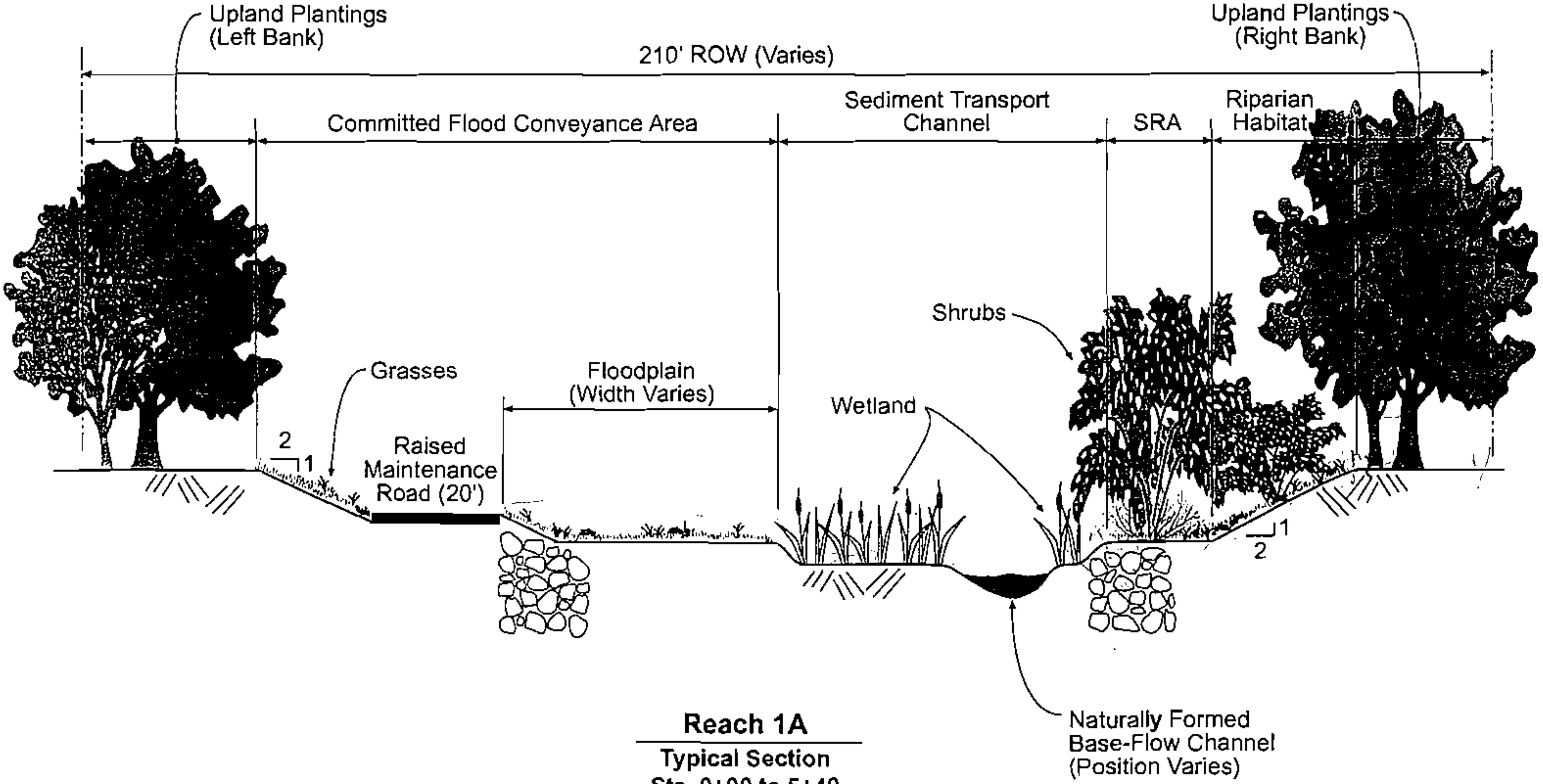
Attachment 1: Typical Cross-Sections for Reaches 1 through 6

162578.A0.T2.03 Reach1A.fh9 8/2/01(CE)

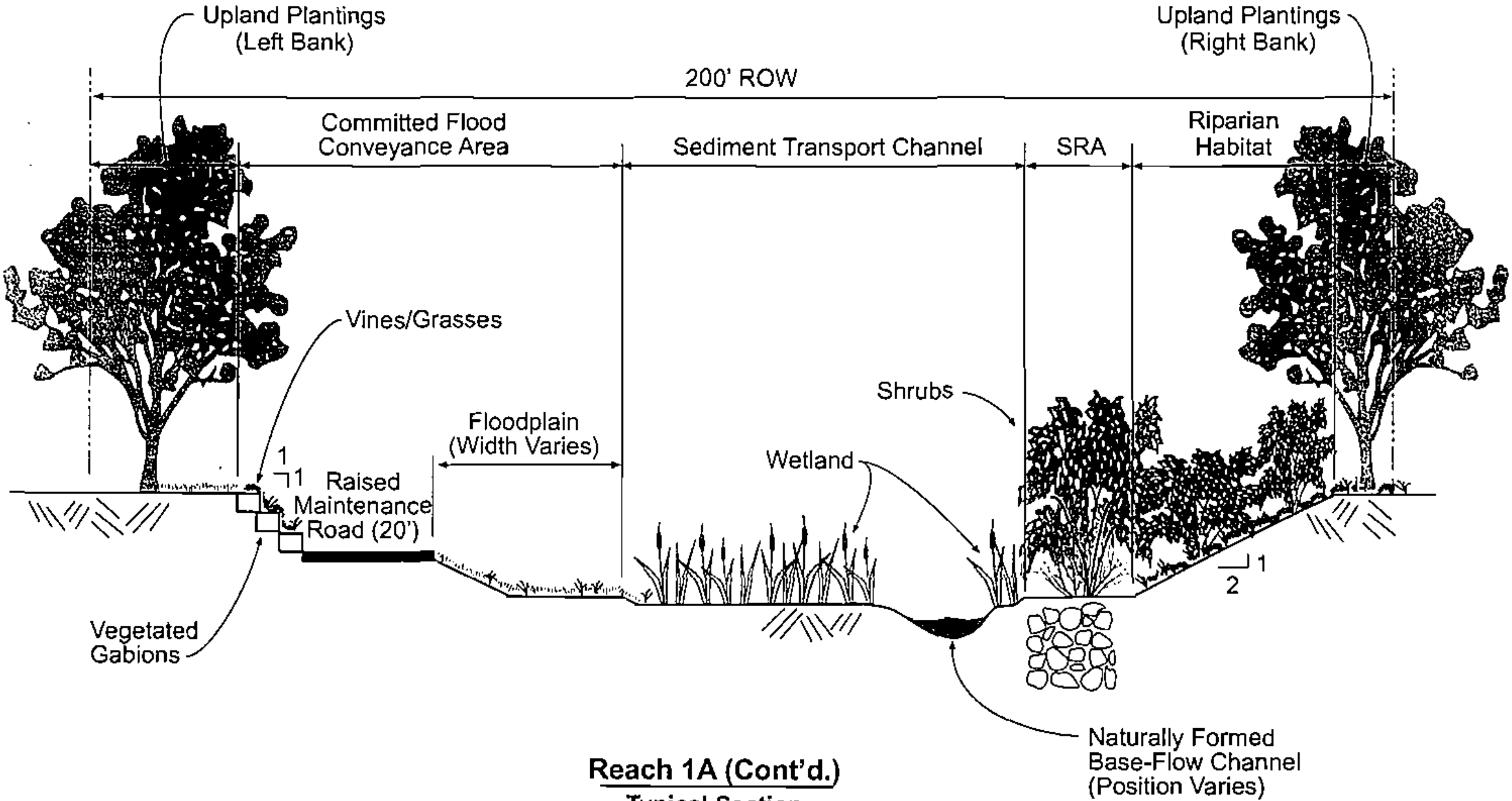


Reach 1A

Typical Section
Sta. 0+00 to 5+40
Length = 500'
Earthen Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

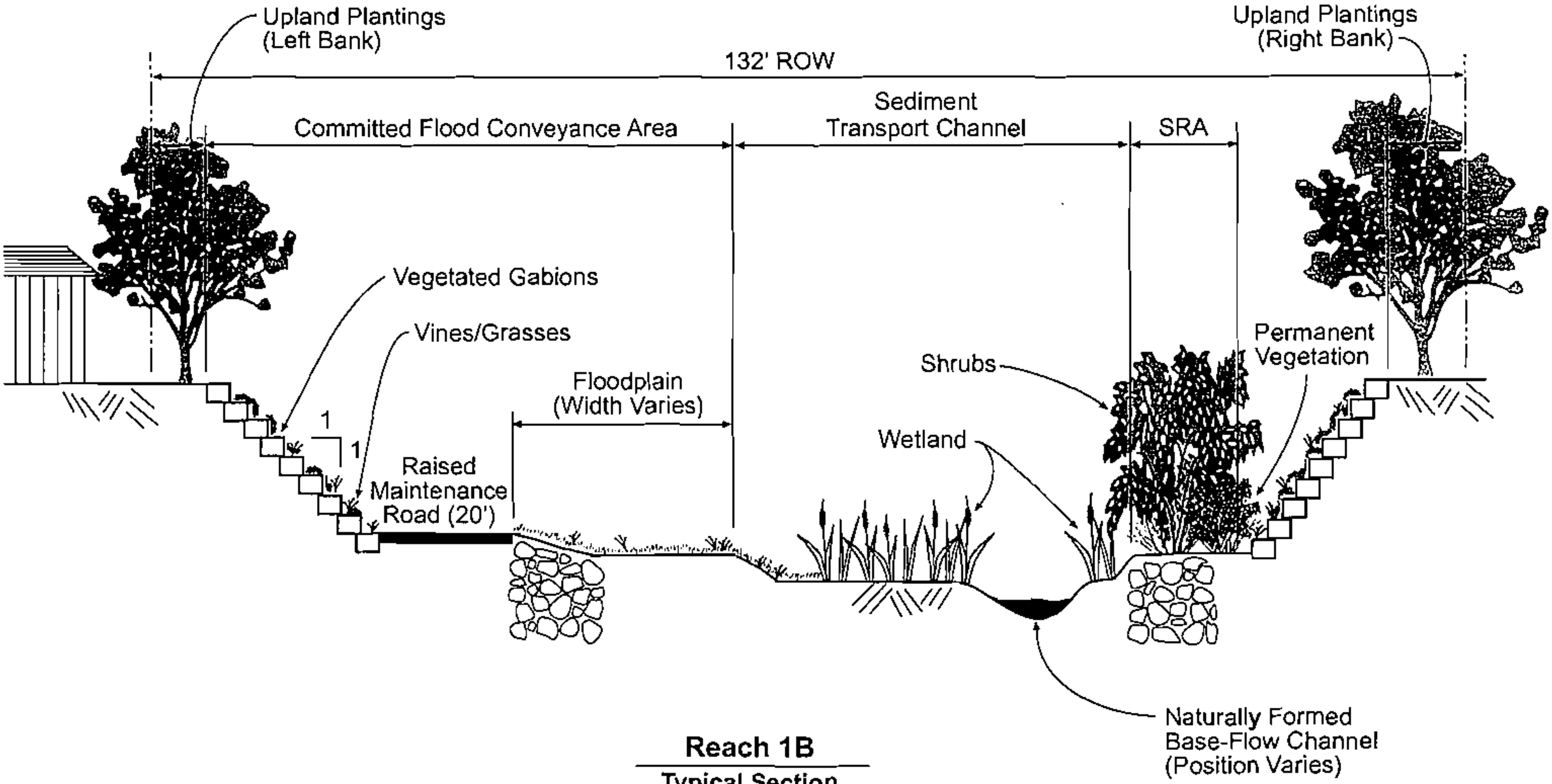
152578.A0.T2.03 Reach1A_Cont.fh9 8/31/01(CE)


Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
200' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
Vines/Grasses
Shrubs
Floodplain (Width Varies)
Wetland
1
1
Raised Maintenance Road (20')
1
2
Vegetated Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 1A (Cont'd.)

Typical Section
Sta. 5+40 to 9+30
Length = 400'
Earthen Channel/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

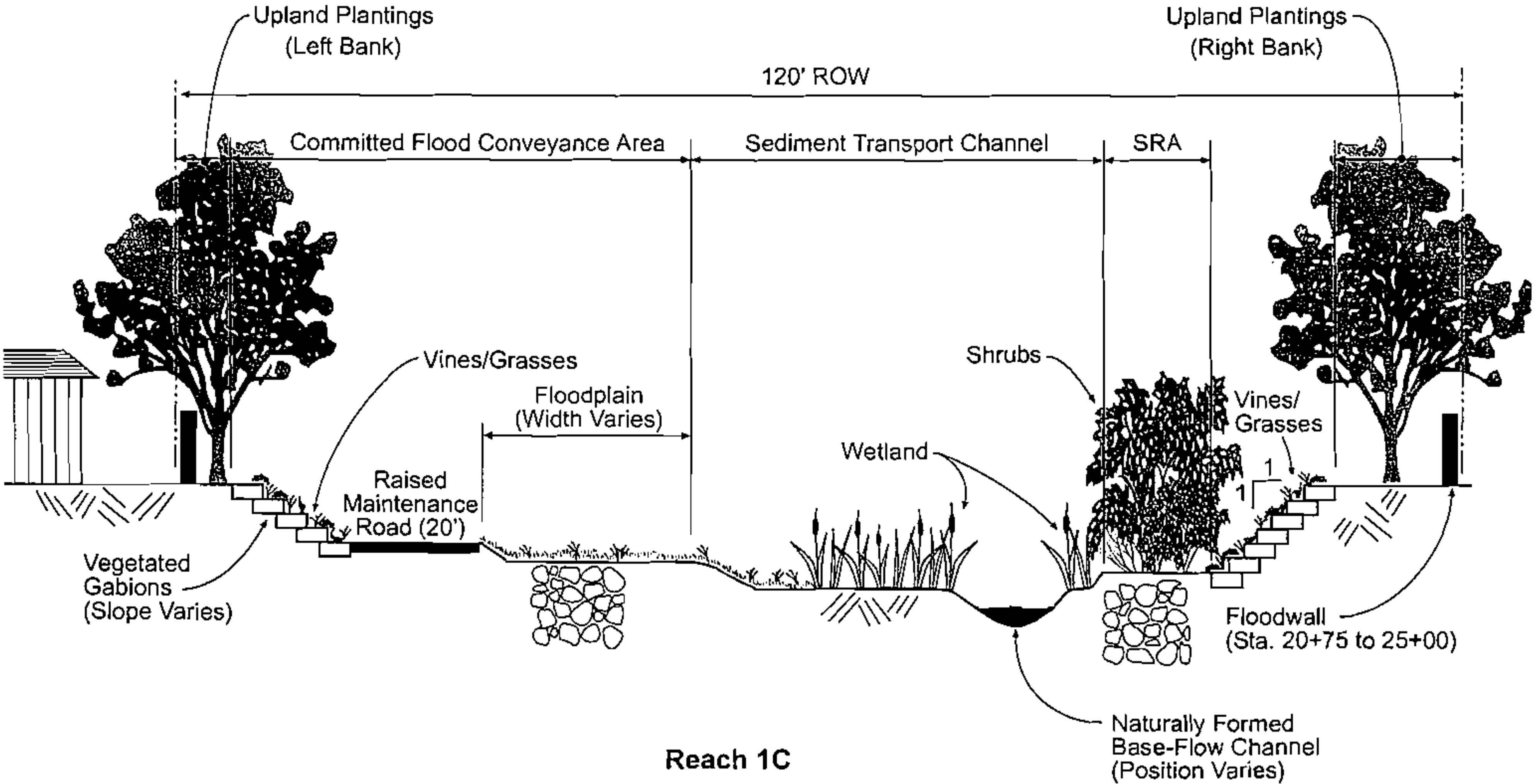


Reach 1B

Typical Section
Sta. 9+30 to 13+00
Length = 300'
Vegetated Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach1C.fh9 6/2/01(CE)


Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
120' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Vines/Grasses
Shrubs
Floodplain (Width Varies)
Vines/ Grasses
Wetland
1
1
Raised Maintenance Road (20')
Vegetated Gabions (Slope Varies)
Floodwall (Sta. 20+75 to 25+00)
Naturally Formed Base-Flow Channel (Position Varies)

Reach 1C

Typical Section

Sta. 14+00 to 25+00

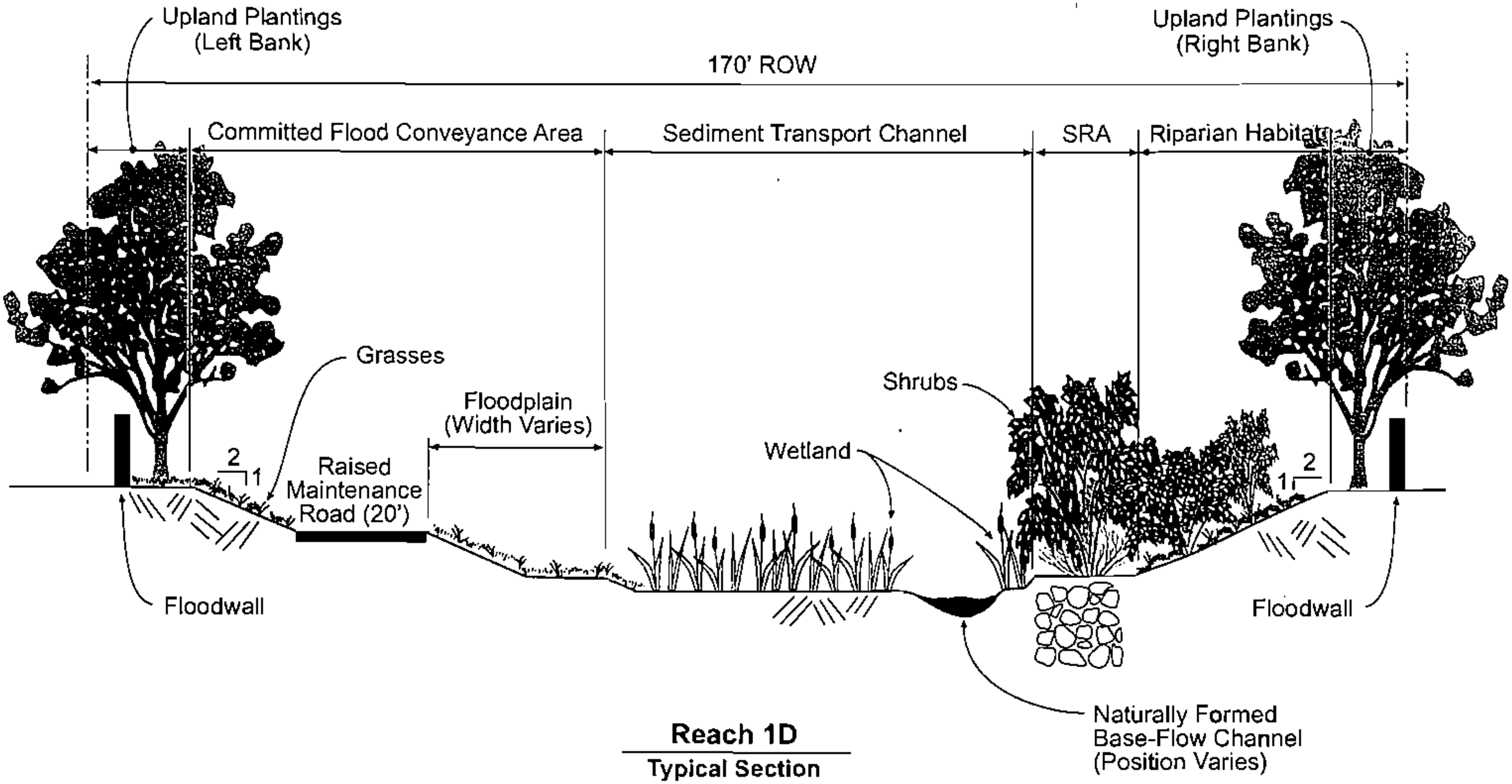
Length = 1100'

Vegetated Gabions

Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach1D.fh9 8/2/01(CE)

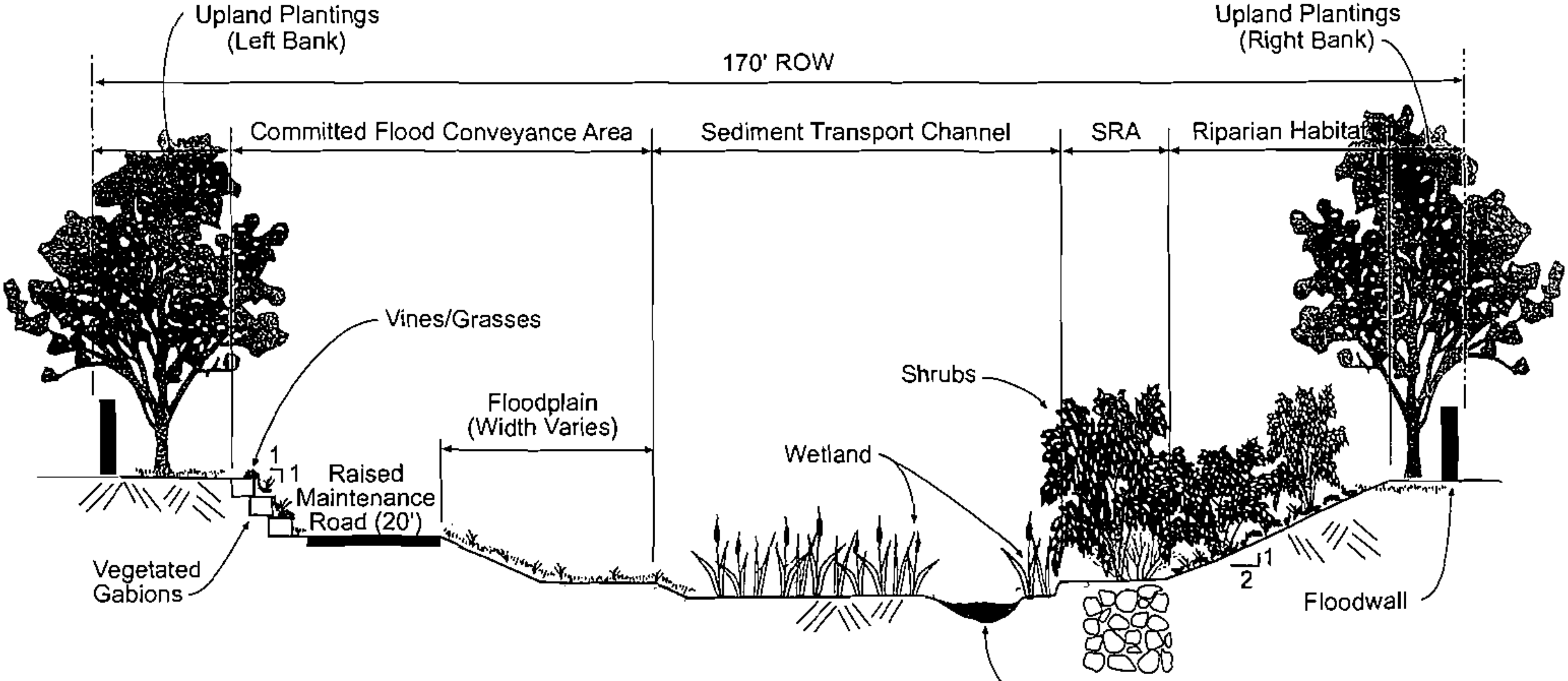


Reach 1D

Typical Section
Sta. 26+00 to 32+00
Length = 600'
Earthen Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach1D_Cont.fh9 8/31/01(CE)



Reach 1D (Cont'd.)

Typical Section

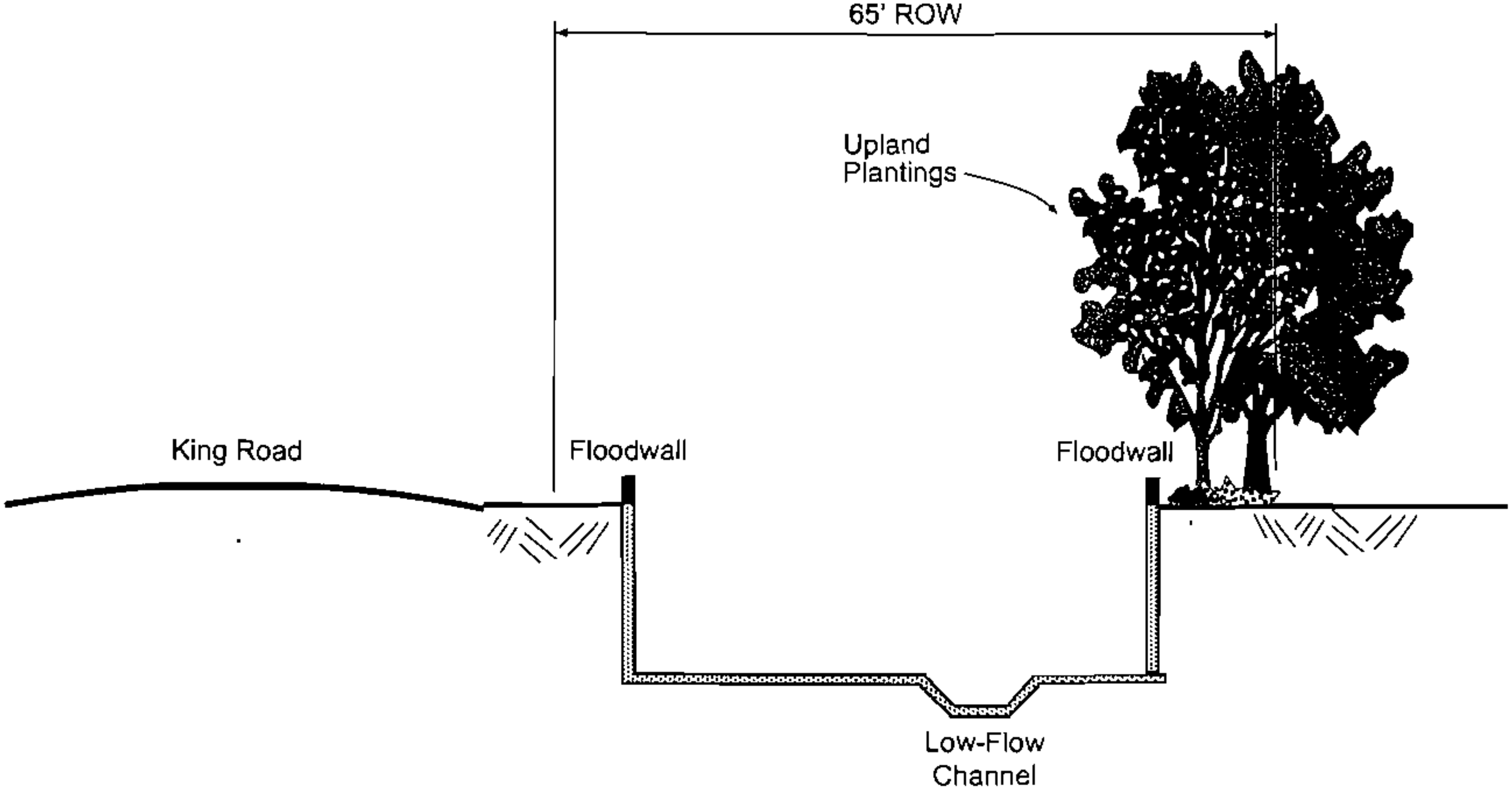
Sta. 32+00 to 38+00

Length = 600'

Earthen Channel/Gabions

Not To Scale

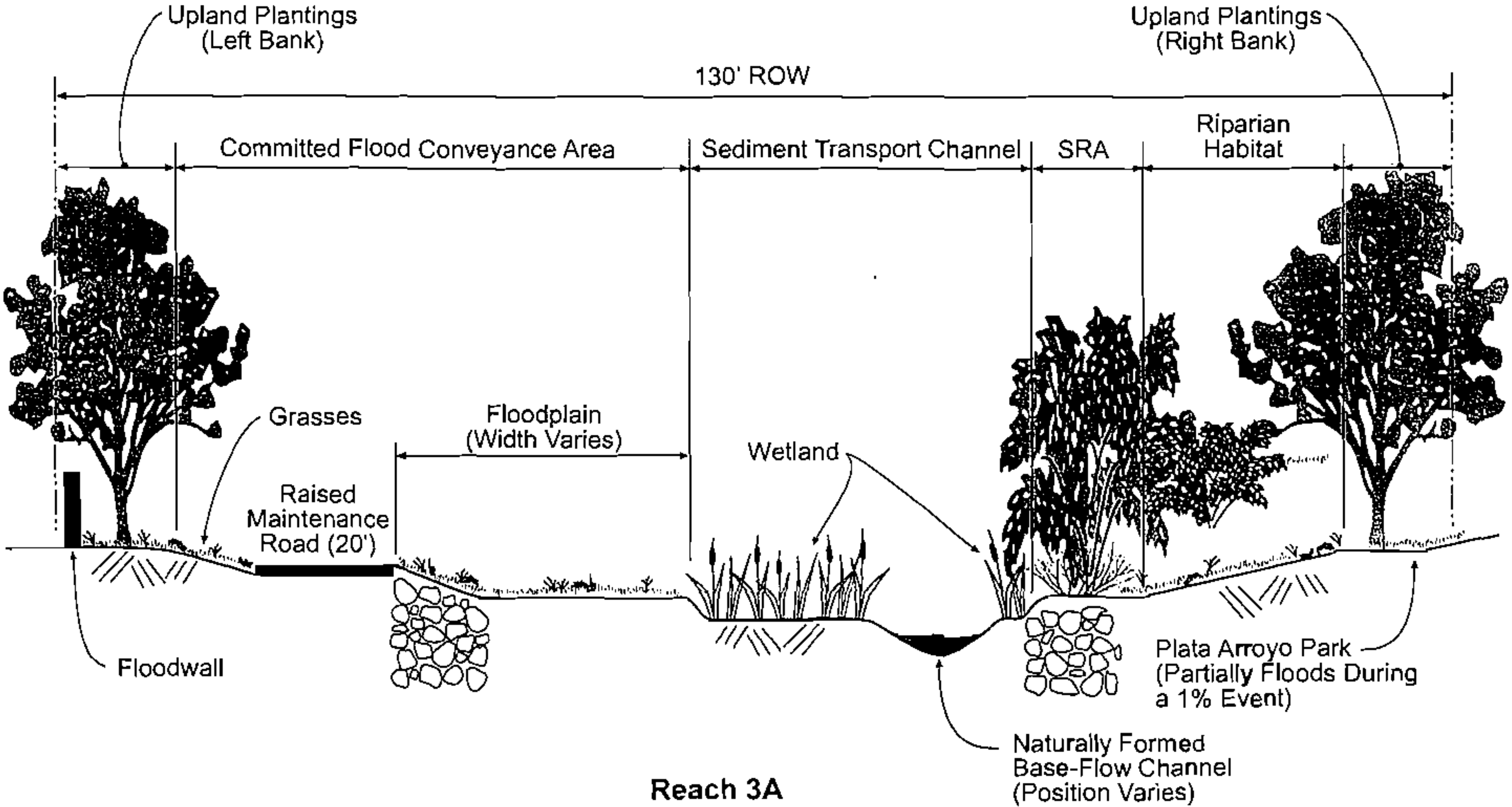
Coyote Creek Watershed
Santa Clara Valley Water District



Reach 2

Typical Section
Sta. 39+00 to 51+00
Length = 1200'
Rectangular Concrete Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

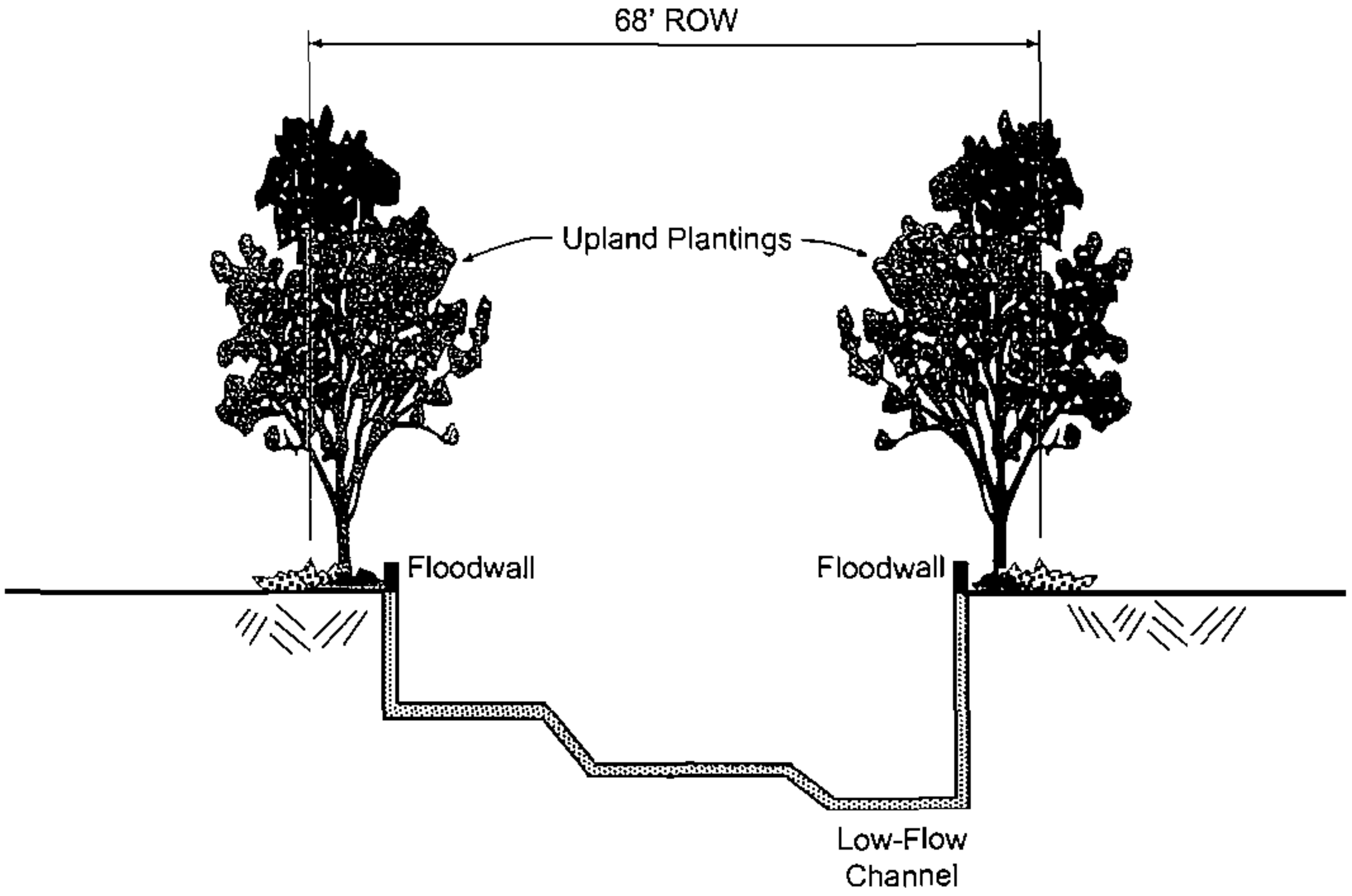

Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
130' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
Grasses
Floodplain (Width Varies)
Wetland
Raised Maintenance Road (20')
Floodwall
Plata Arroyo Park (Partially Floods During a 1% Event)
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3A

Typical Section
Sta. 54+00 to 70+00
Length = 1600'
Earthern Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

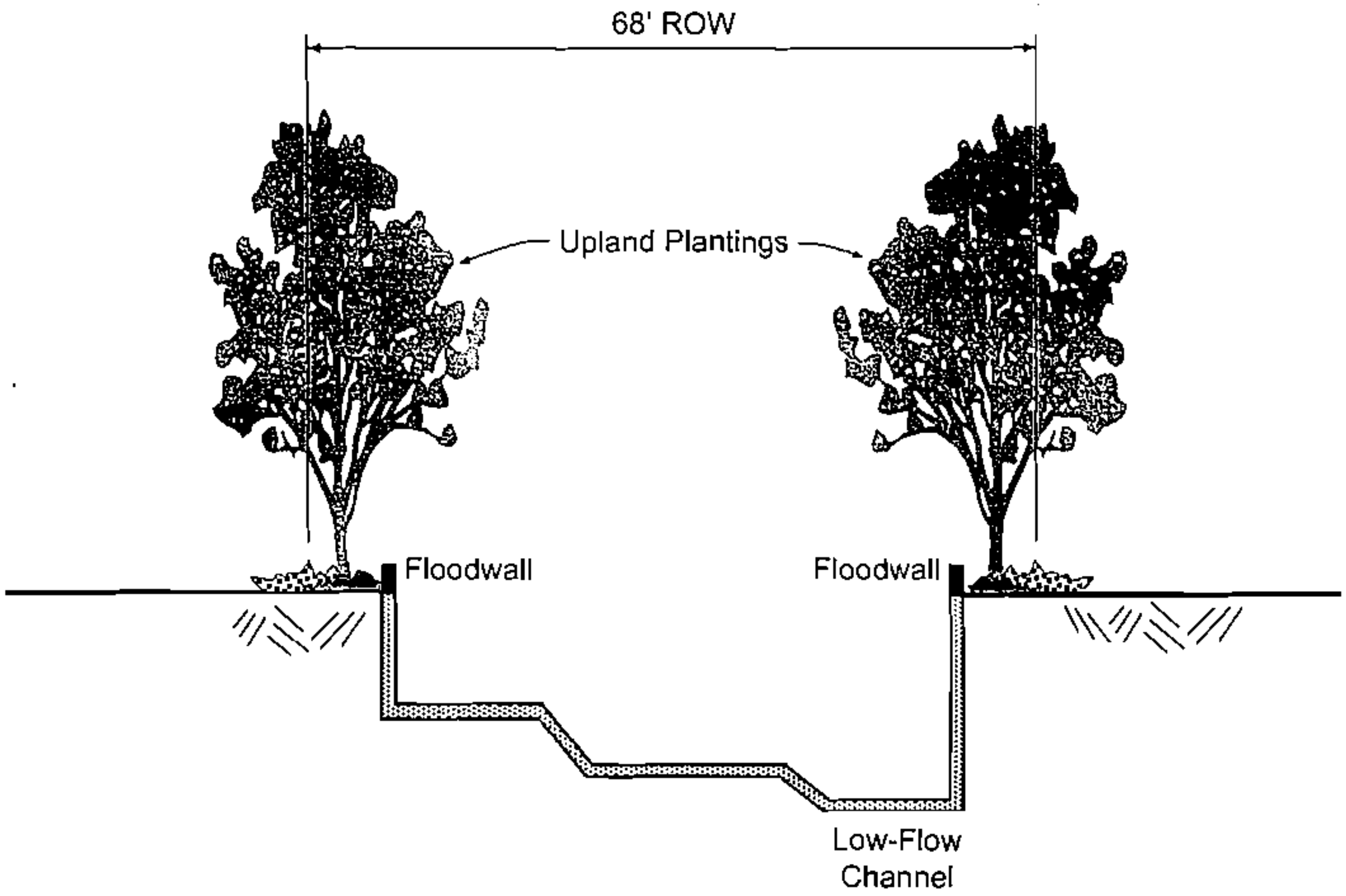
162576.A0.T2.03 Reach3B.fh9 6/2/01(CE)



Reach 3B

Typical Section
Sta. 70+00 to 79+75
Length = 925'
Concrete Channel
Not To Scale

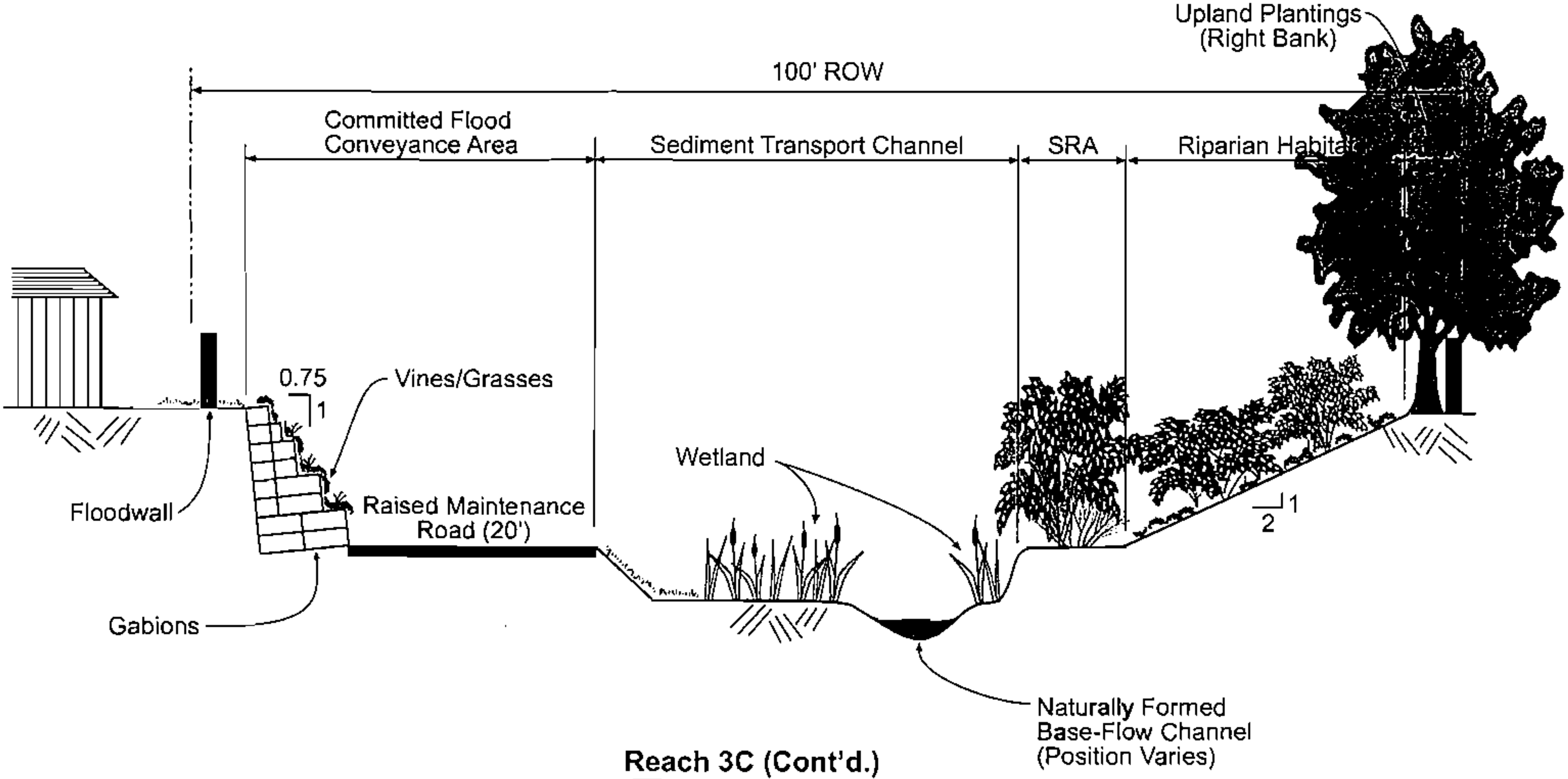
Coyote Creek Watershed
Santa Clara Valley Water District



Reach 3C

Typical Section
Sta. 79+75 to 87+00
Length = 725'
Concrete Channel
Not To Scale

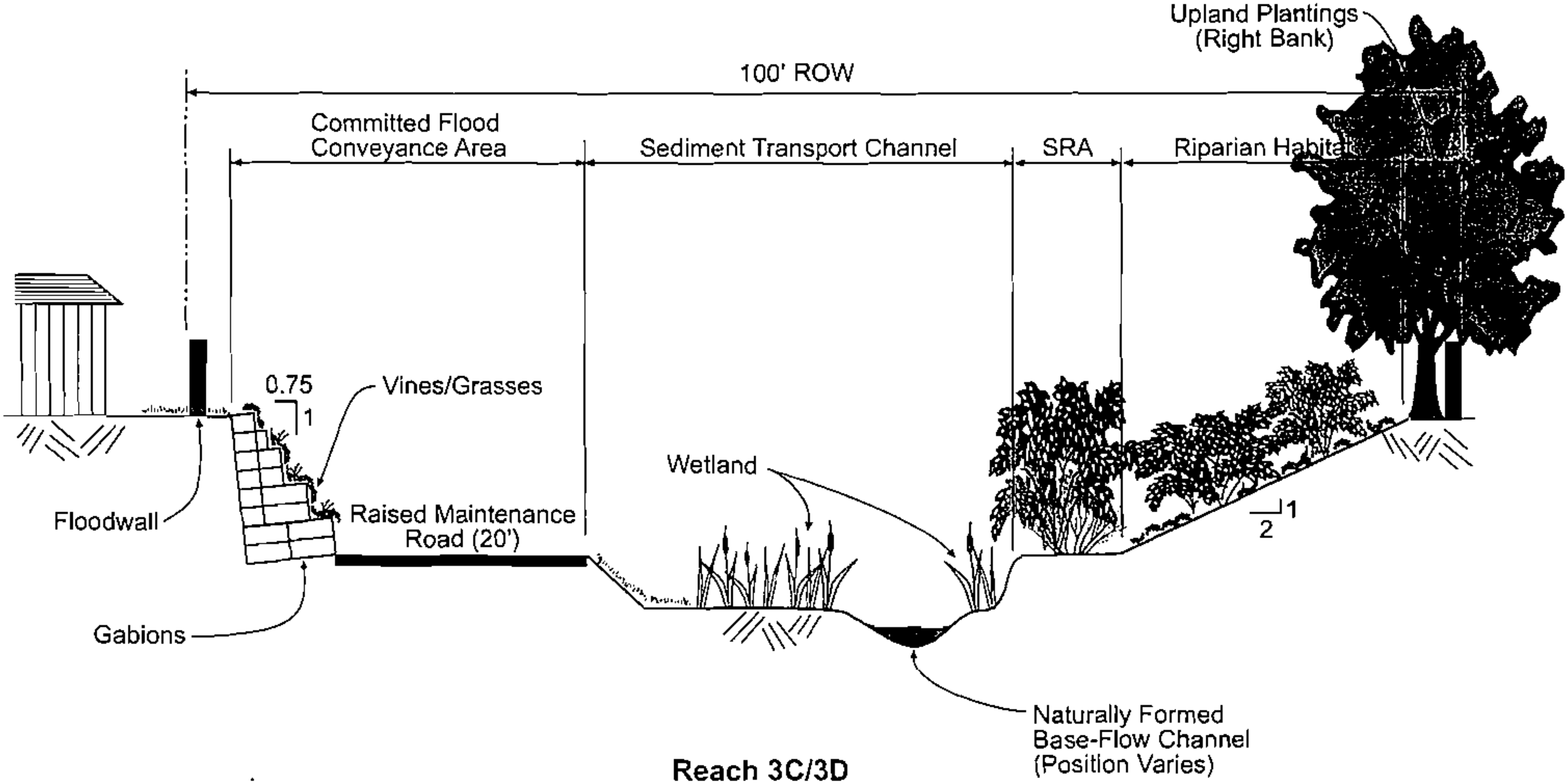
Coyote Creek Watershed
Santa Clara Valley Water District


Upland Plantings
(Right Bank)
100' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
0.75
1
Vines/Grasses
Wetland
Floodwall
Raised Maintenance Road (20')
2
1
Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3C (Cont'd.)

100'- Wide Alternative
Typical Section
Sta. 88+25 to 93+00
Length = 475'
Earthen Channel/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

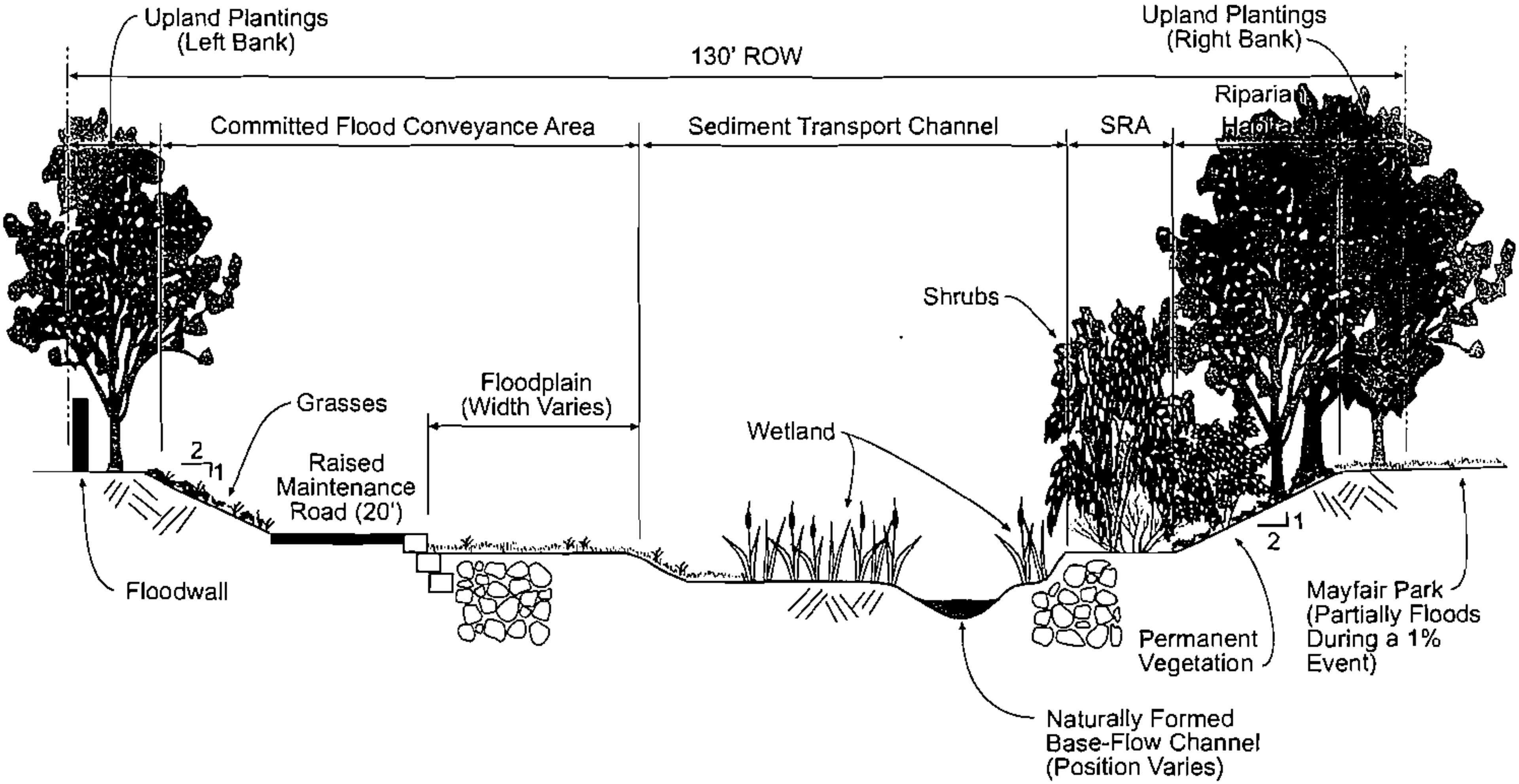


Reach 3C/3D

Typical Section
Sta. 94+00 to 103+50
Length = 950'
Earthen Channel/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach3E.fh9 8/2/01(CE)

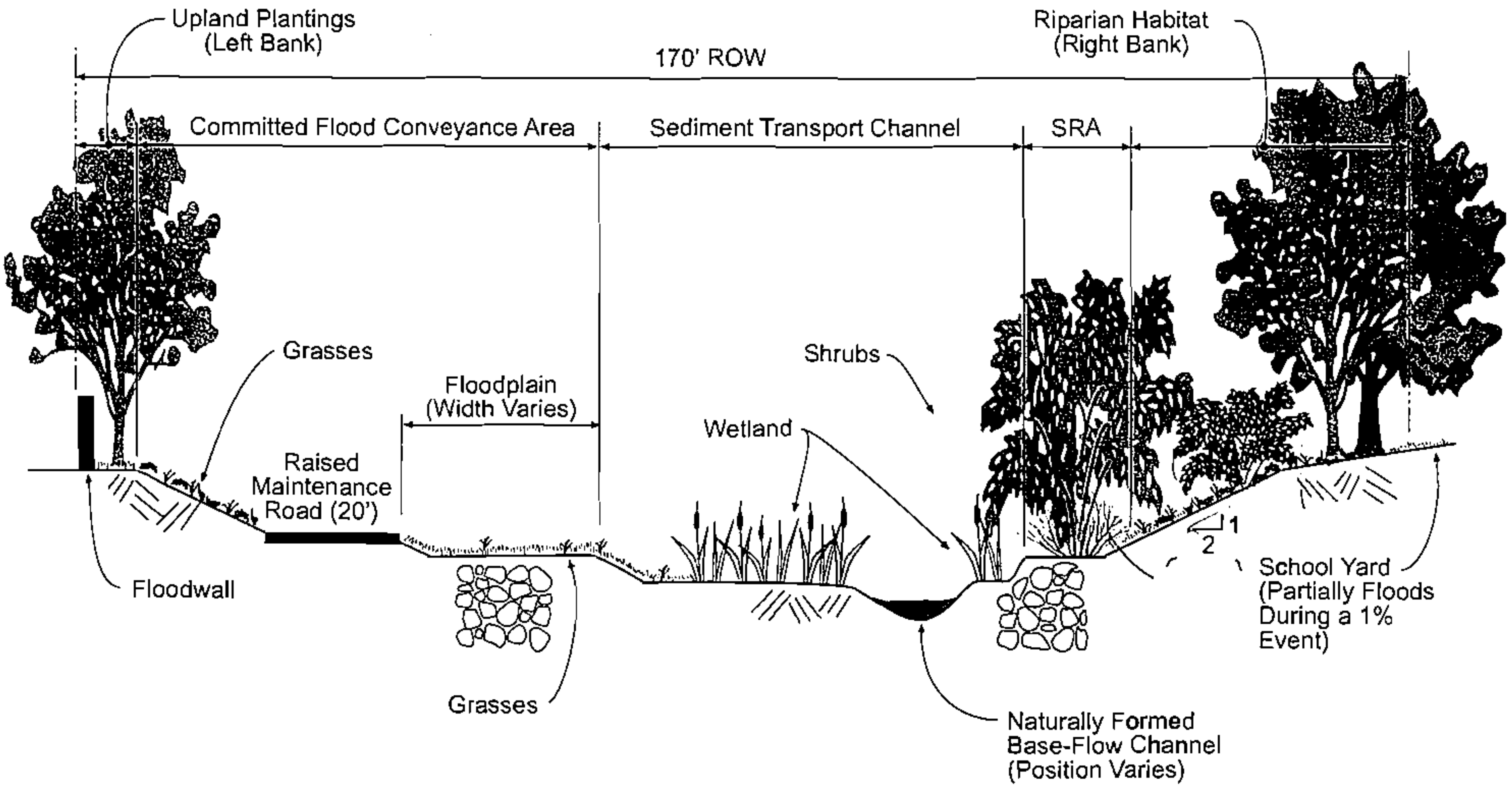

Upland Plantings (Left Bank)
130' ROW
Upland Plantings (Right Bank)
Riparian Habitat
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Shrubs
Floodplain (Width Varies)
Grasses
Wetland
2
1
Raised Maintenance Road (20')
1
2
Floodwall
Permanent Vegetation
Mayfair Park (Partially Floods During a 1% Event)
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3E

Typical Section
Sta. 107+00 to 114+00
Length = 655'
Earthen Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

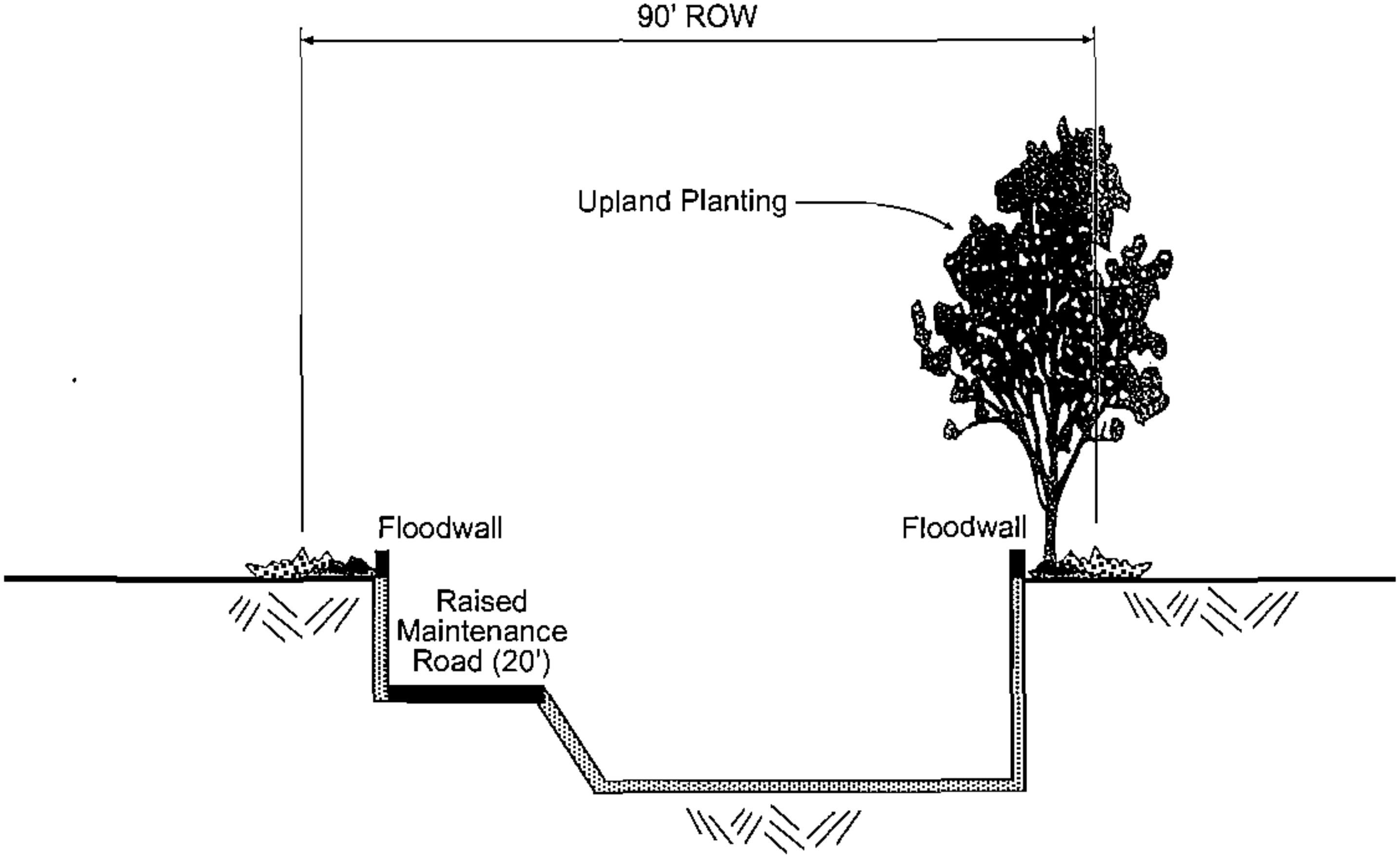
162578.A0.T2.03 Reach3F.fh9 8/2/01(CE)


Upland Plantings (Left Bank)
170' ROW
Riparian Habitat (Right Bank)
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Grasses
Shrubs
Floodplain (Width Varies)
Wetland
Raised Maintenance Road (20')
1
2
Floodwall
School Yard (Partially Floods During a 1% Event)
Grasses
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3F

Typical Section
Sta. 114+40 to 123+40
Length = 900'
Earthen Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

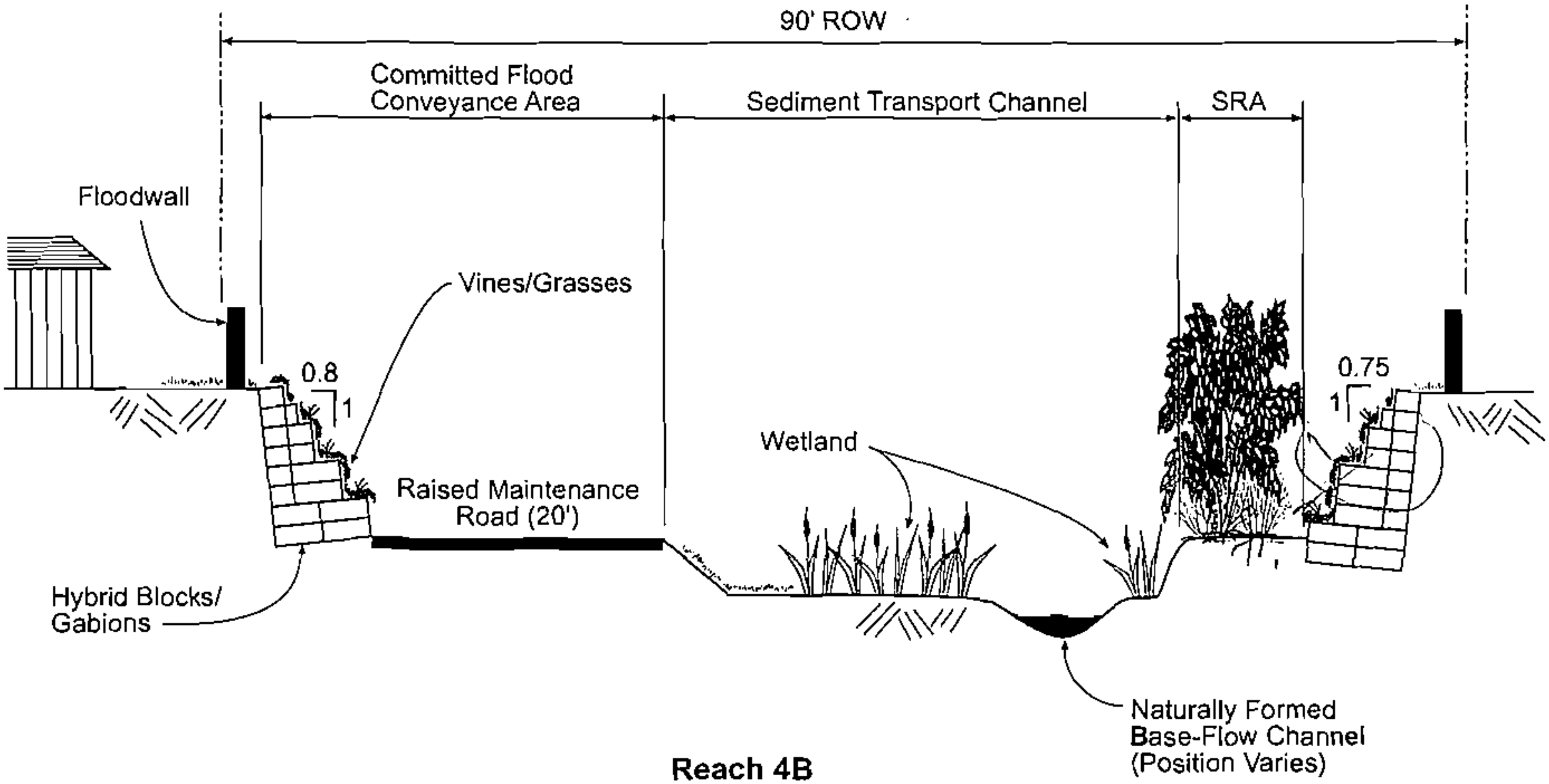


Reach 4A

Typical Section
Sta. 128+00 to 130+20
Length = 220'
U-Frame Concrete Channel/Sediment Trap
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach4B.fh9 8/31/01(CE)

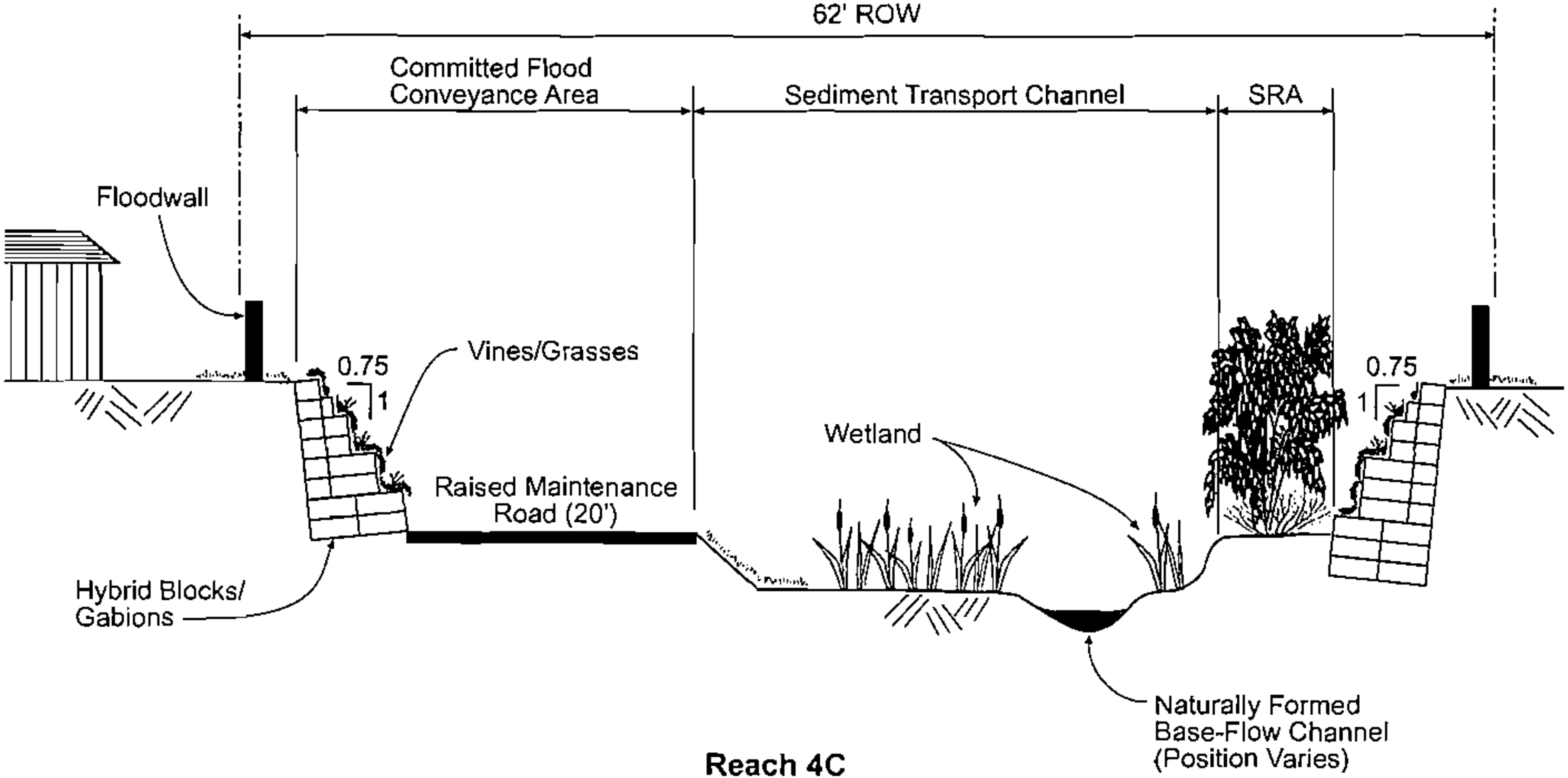

90' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Floodwall
Vines/Grasses
0.8
1
0.75
1
Wetland
Raised Maintenance Road (20')
Hybrid Blocks/ Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 4B

Typical Section
Sta. 132+00 to 154+00
Length = 2200'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162576.A0.T2.03 Reach4C.fh9 8/31/01(CE)

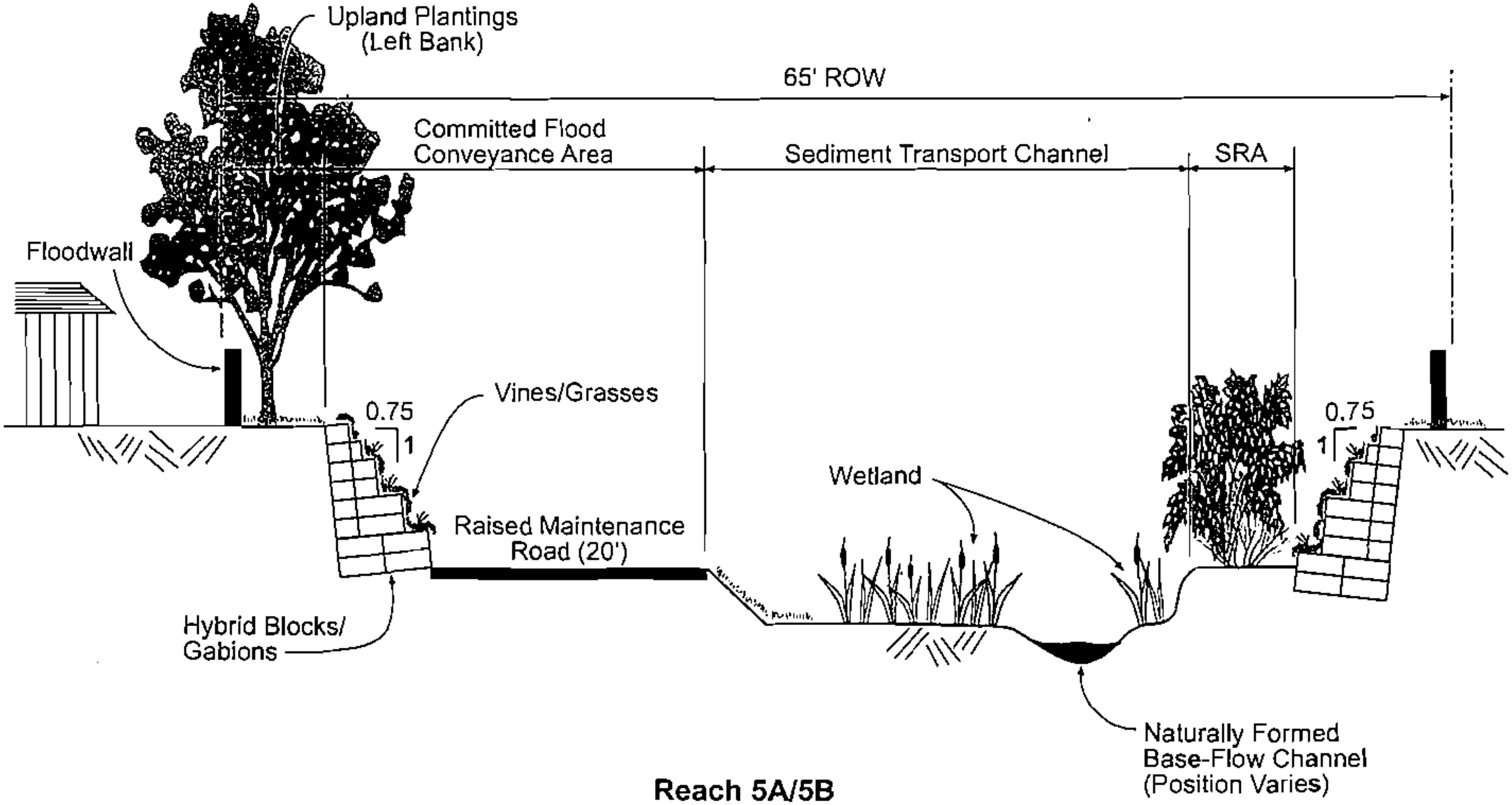

62' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Floodwall
Vines/Grasses
0.75
1
0.75
1
Raised Maintenance Road (20')
Wetland
Hybrid Blocks/ Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 4C

Typical Section
Sta. 153+00 to 170+00
Length = 1700'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach5A-5B.fh9 6/31/01(CE)



Reach 5A/5B

Typical Section

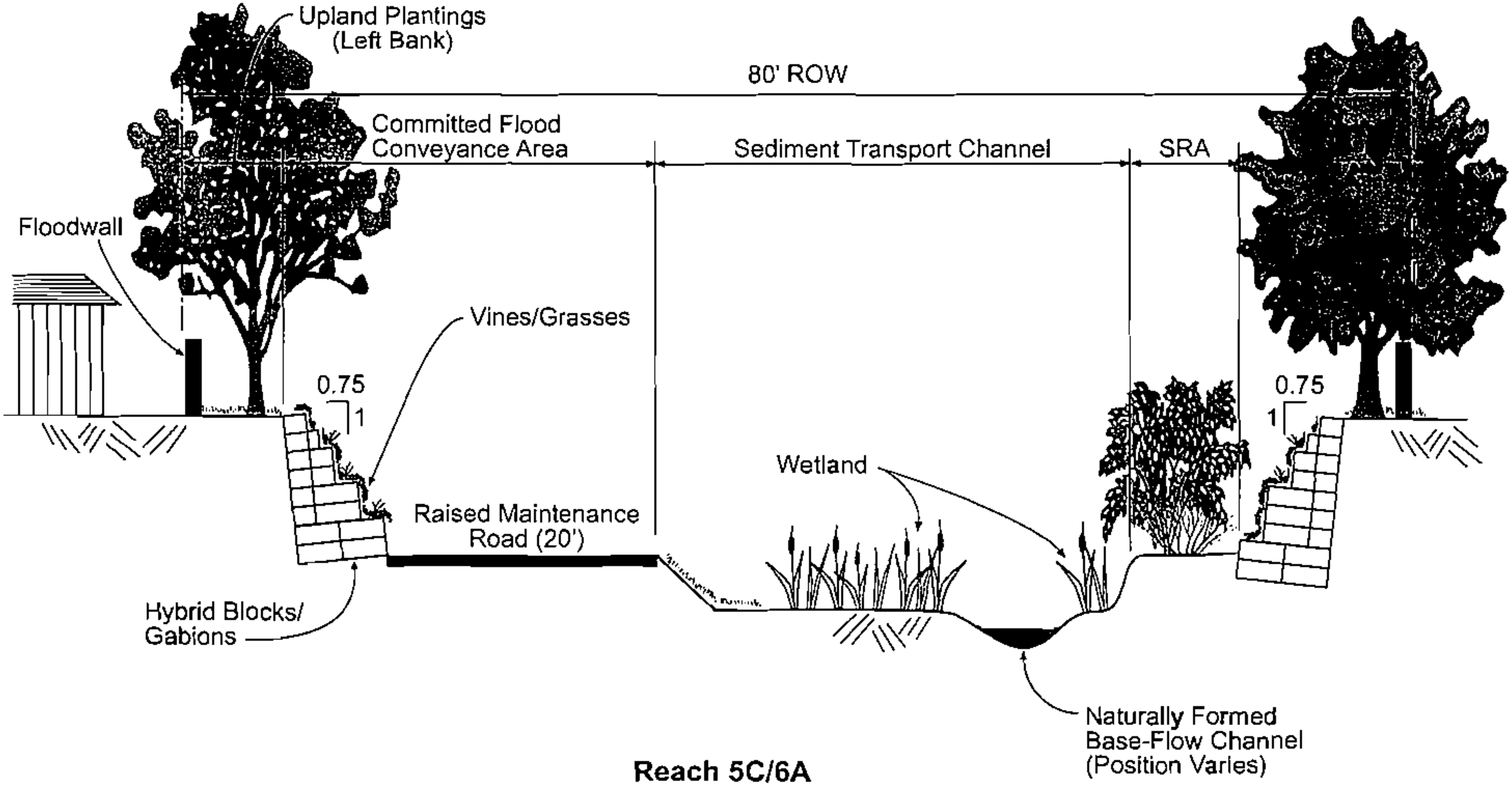
Sta. 170+00 to 180+40

Length = 1040'

Vegetated Hybrid Block Walls/Gabions

Not To Scale

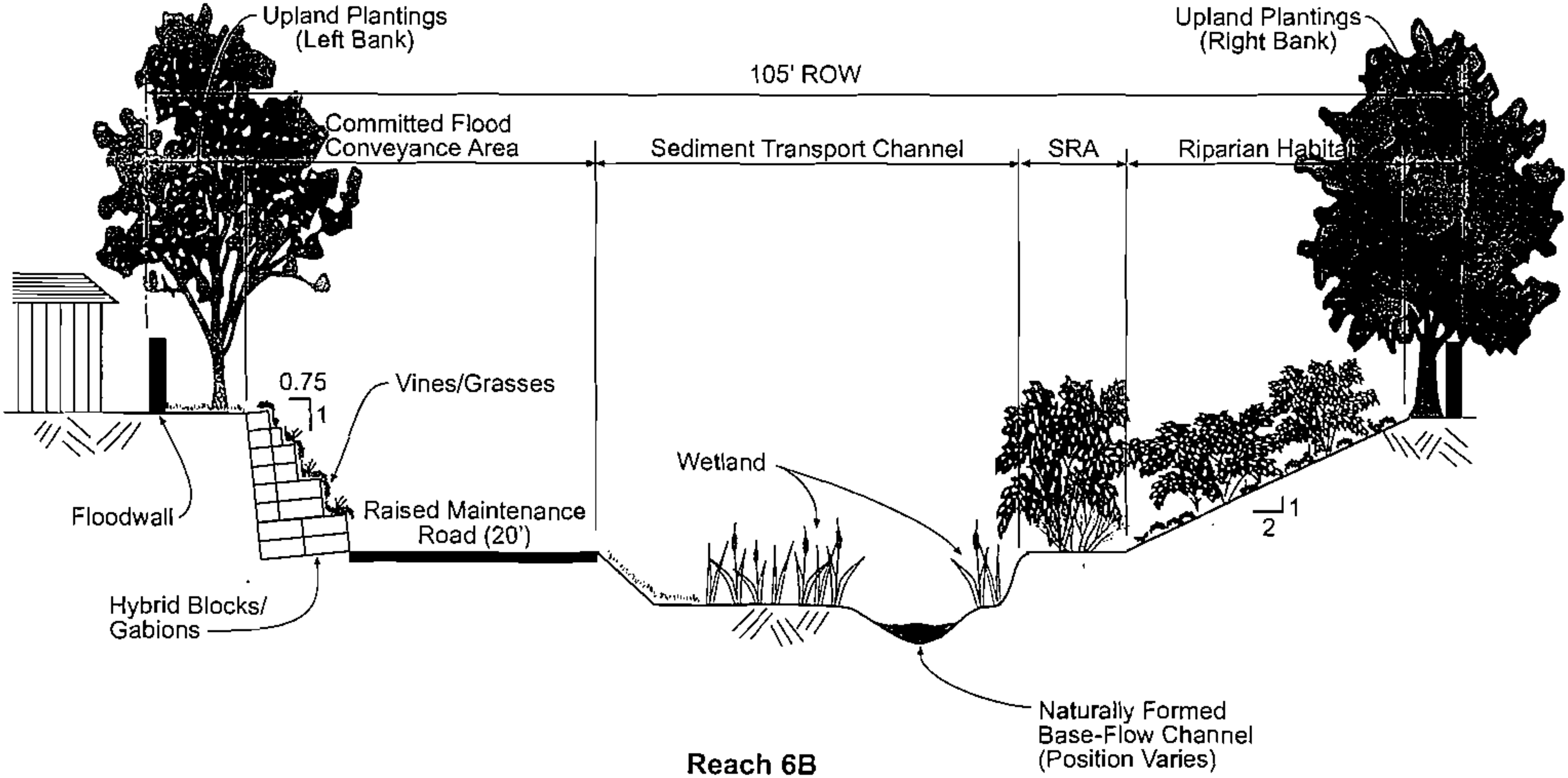
Coyote Creek Watershed
Santa Clara Valley Water District



Reach 5C/6A

Typical Section
Sta. 182+60 to 217+00
Length = 3310'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District



Reach 6B

Typical Section

Sta. 217+00 to 244+42

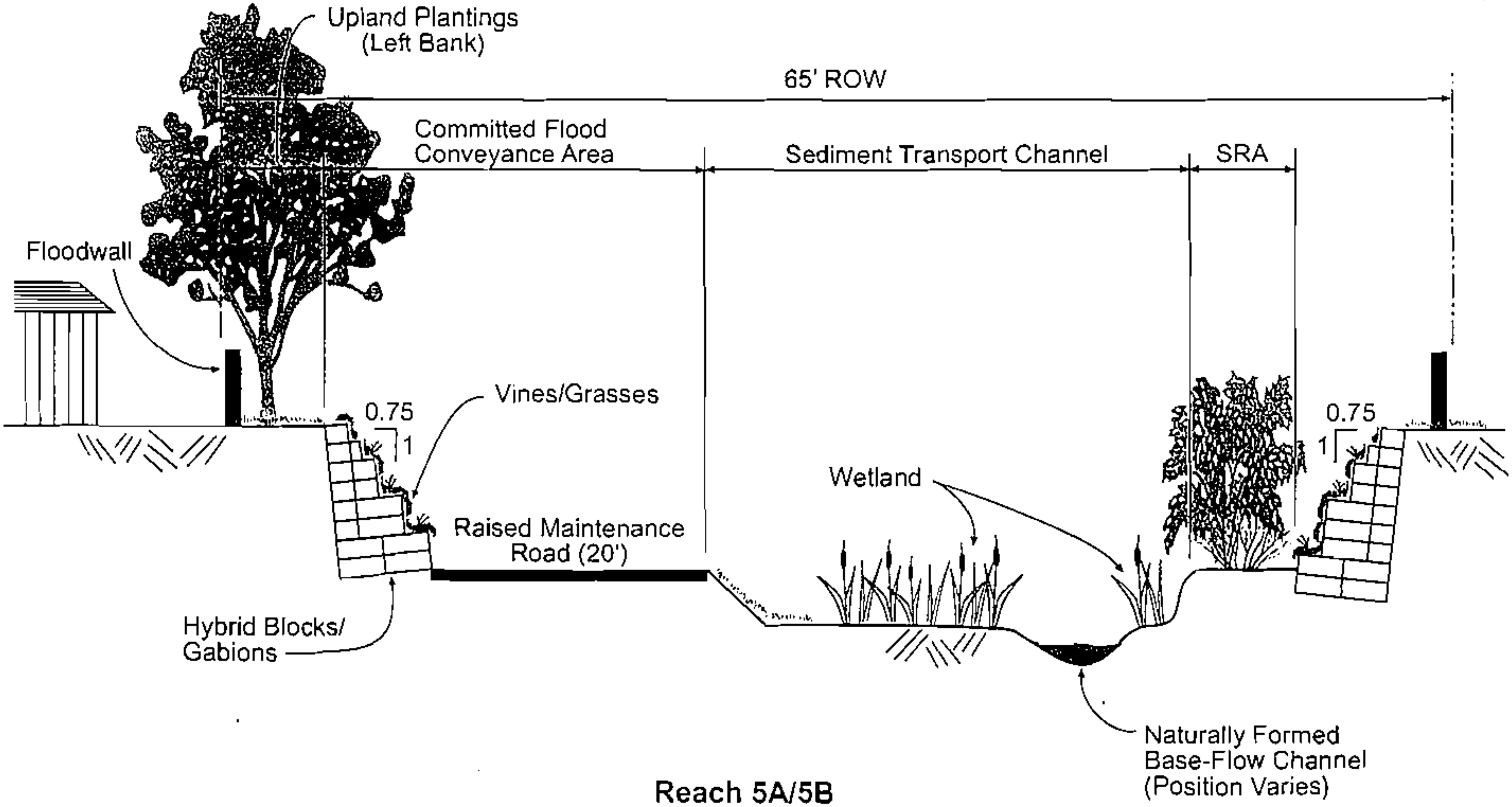
Length = 2540'

Earthen Channel Vegetated Hybrid Block Walls/Gabions

Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

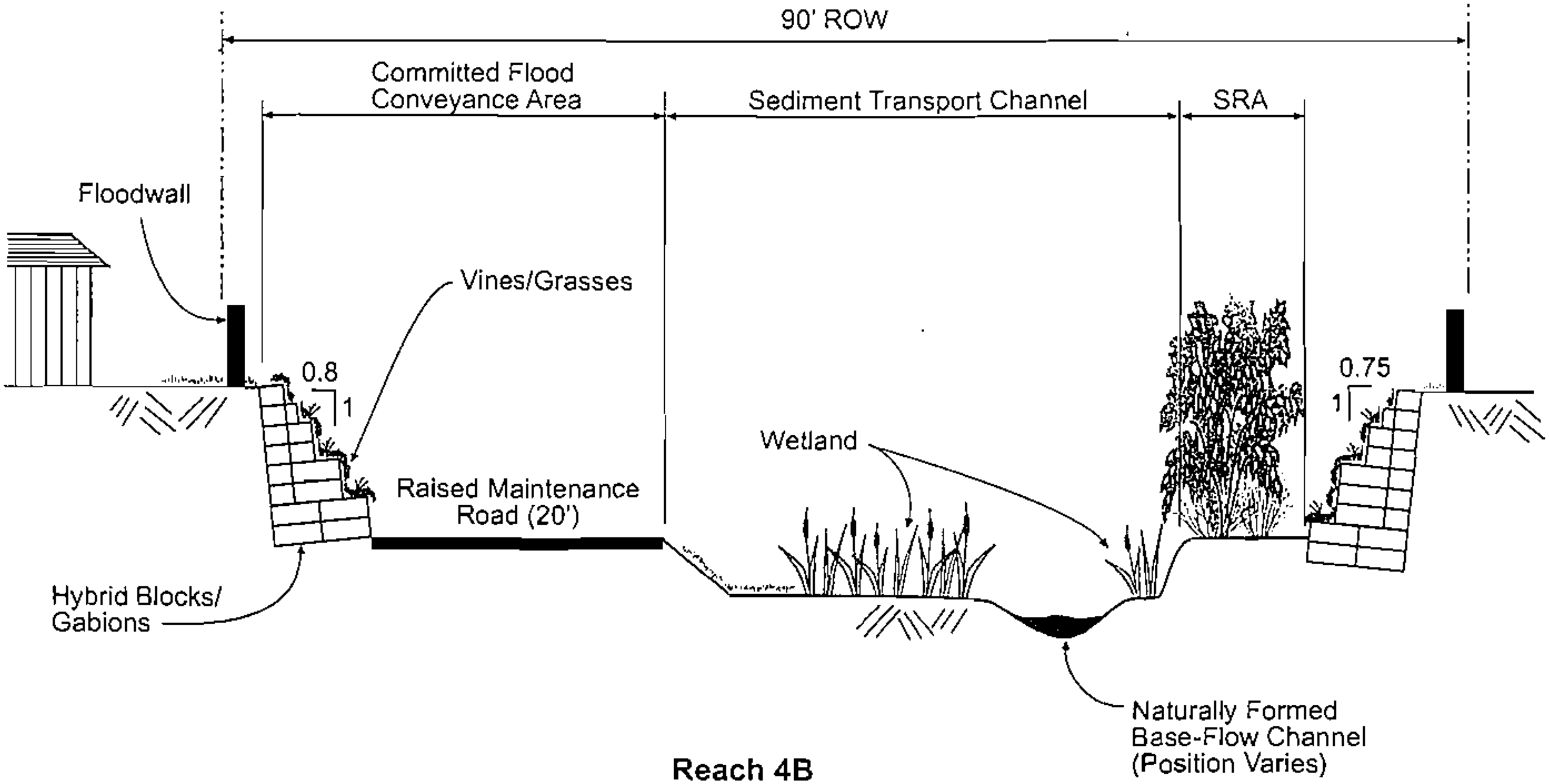
Attachment 2: Conceptual Revegetation Plans for Reaches 1 through 6



Reach 5A/5B

Typical Section
Sta. 170+00 to 180+40
Length = 1040'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

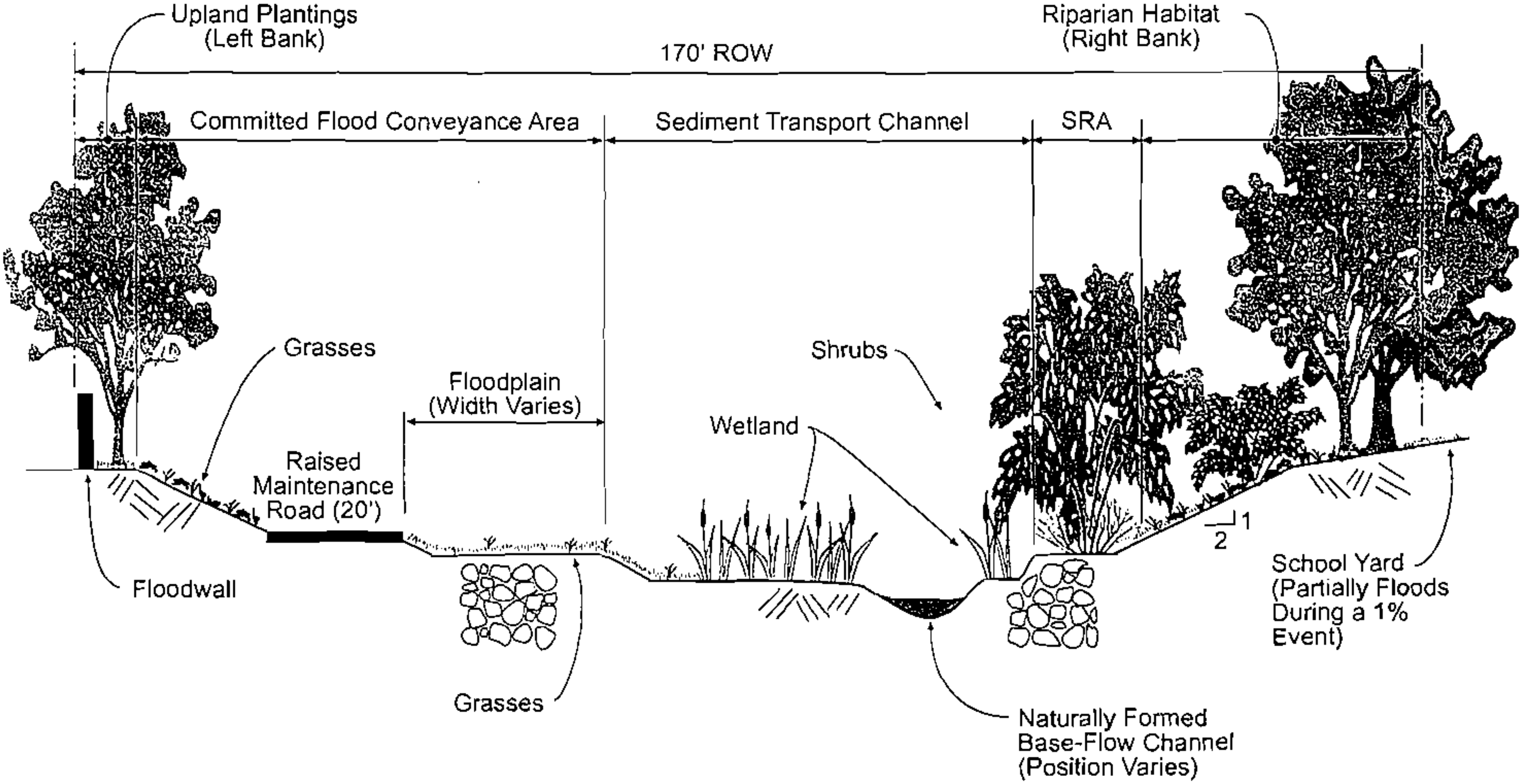

90' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Floodwall
Vines/Grasses
0.8
1
0.75
1
Wetland
Raised Maintenance Road (20')
Hybrid Blocks/ Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 4B

Typical Section
Sta. 132+00 to 154+00
Length = 2200'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach3F.fh9 8/2/01(CE)



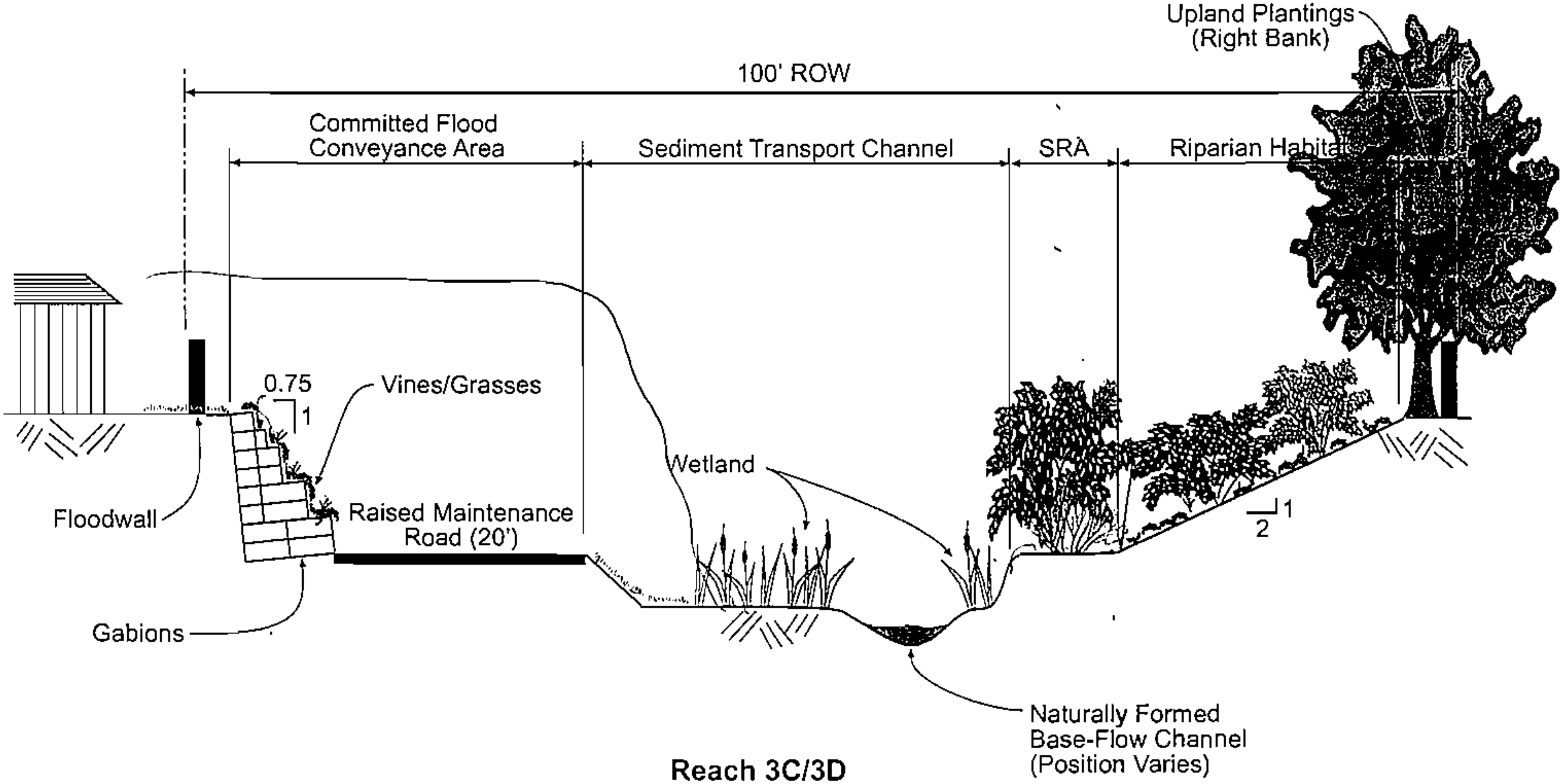
Upland Plantings (Left Bank)
170' ROW
Riparian Habitat (Right Bank)
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Grasses
Floodplain (Width Varies)
Shrubs
Wetland
Raised Maintenance Road (20')
1
2
Floodwall
School Yard (Partially Floods During a 1% Event)
Grasses
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3F

Typical Section
Sta. 114+40 to 123+40
Length = 900'
Earthen Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

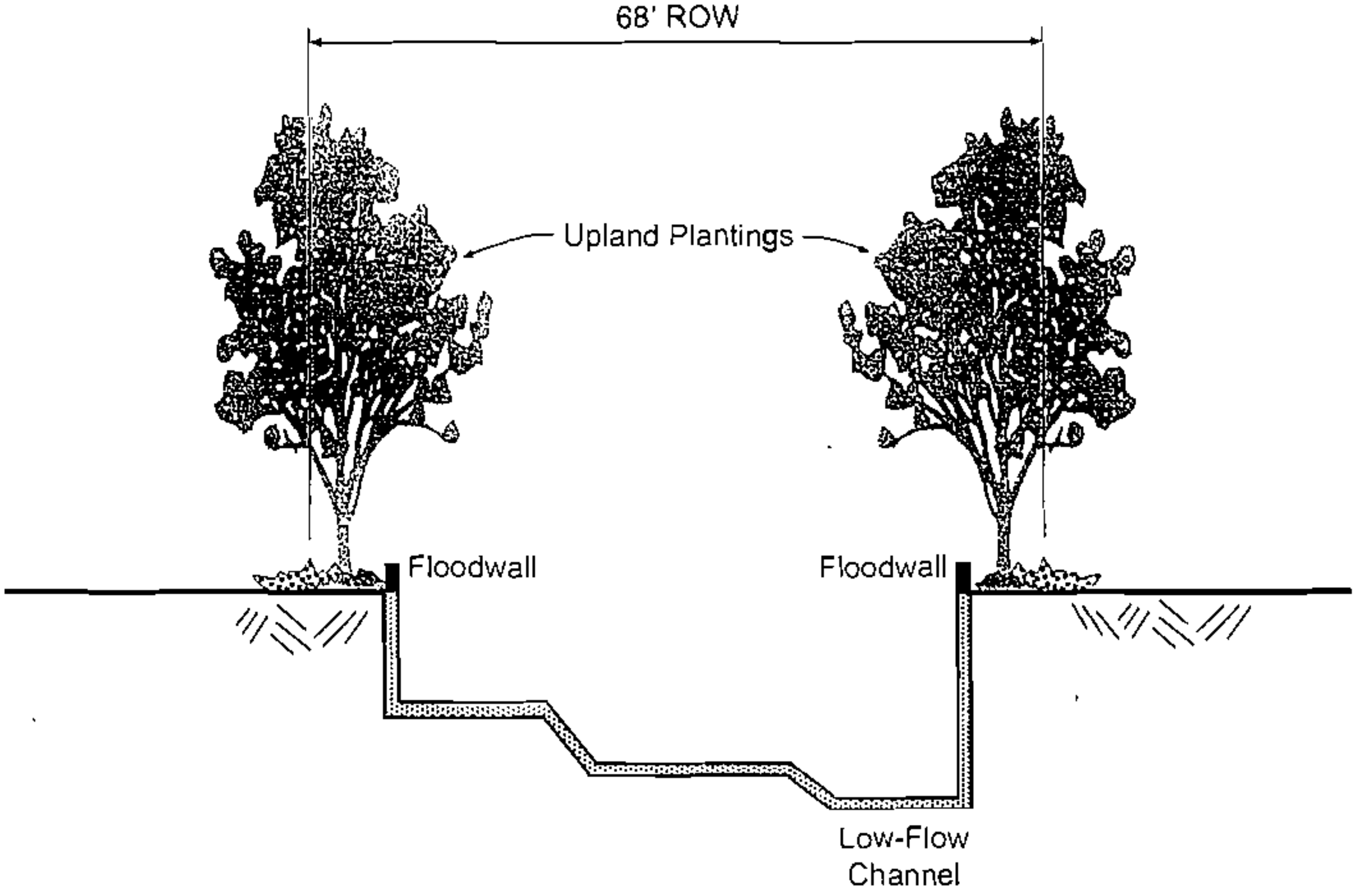
162578.A0.T2.03 Reach3C-3D.fh9 8/31/01(CE)



Reach 3C/3D

Typical Section
Sta. 94+00 to 103+50
Length = 950'
Earthen Channel/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

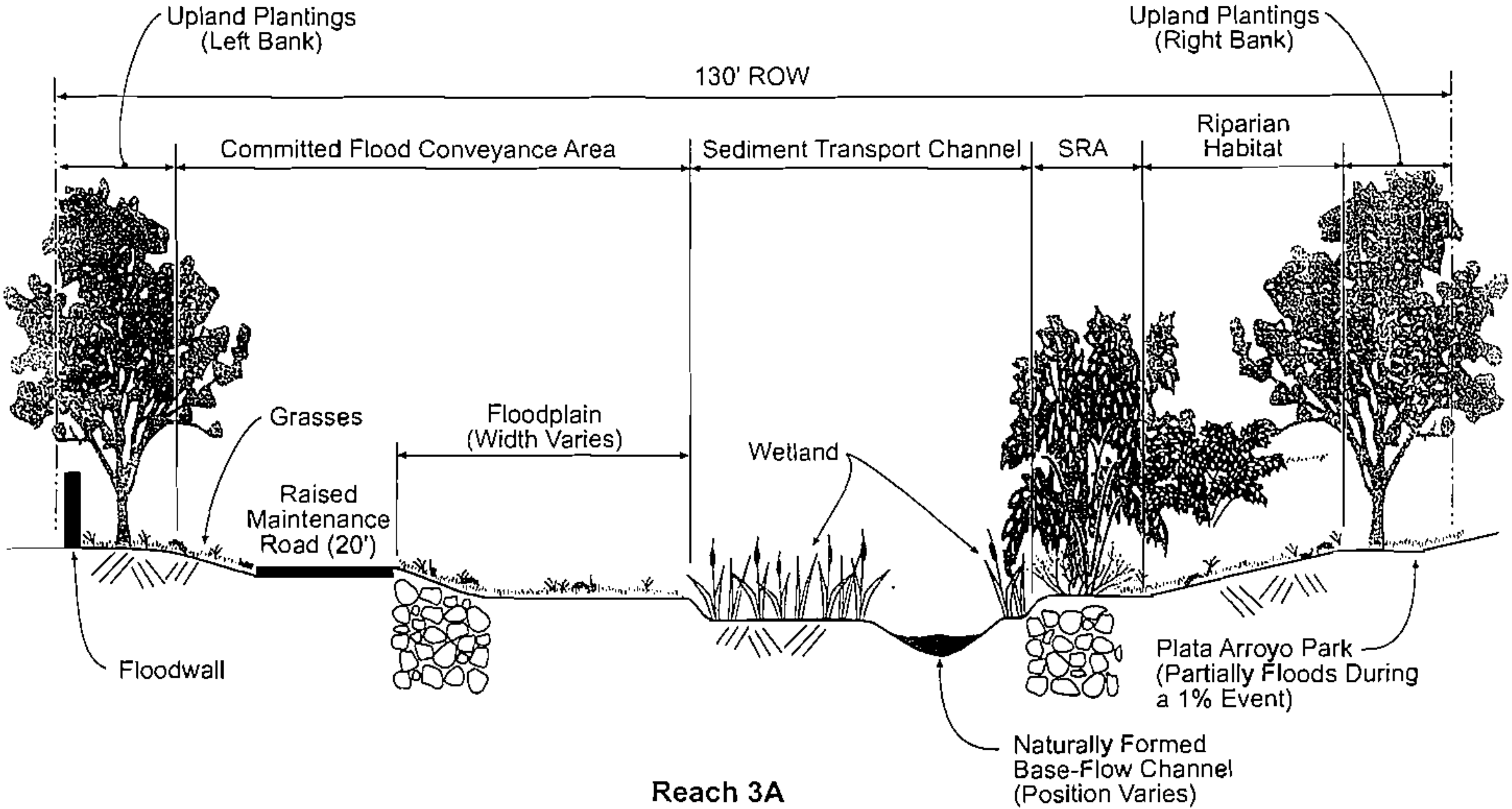


Reach 3C

Typical Section
Sta. 79+75 to 87+00
Length = 725'
Concrete Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162576.A0.T2.03 Reach3A.fh9 8/2/01(CE)

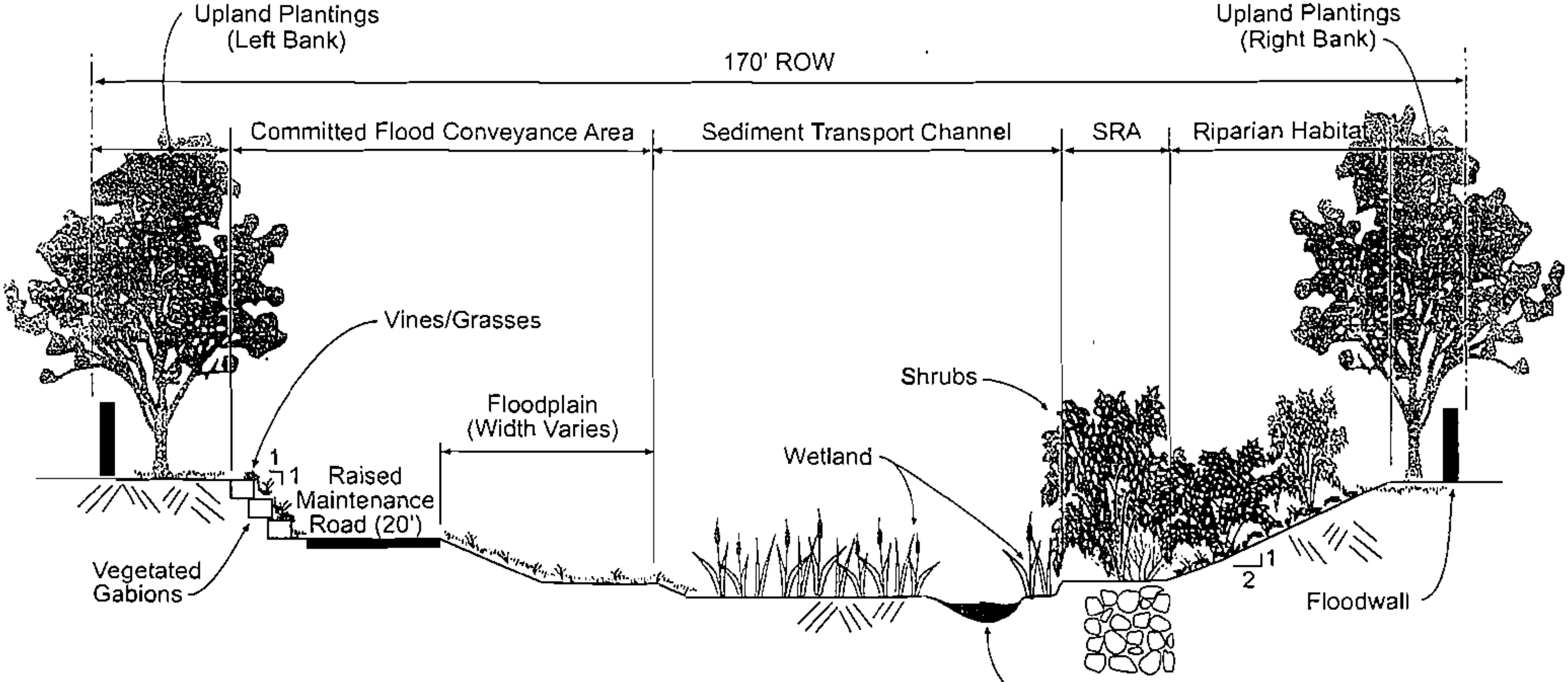

Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
130' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
Grasses
Floodplain (Width Varies)
Wetland
Raised Maintenance Road (20')
Floodwall
Plata Arroyo Park (Partially Floods During a 1% Event)
Naturally Formed Base-Flow Channel (Position Varies)

Reach 3A

Typical Section
Sta. 54+00 to 70+00
Length = 1600'
Earthern Channel
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162576.A0.T2.03 Reach1D_Cont.fh9 8/31/01(CE)

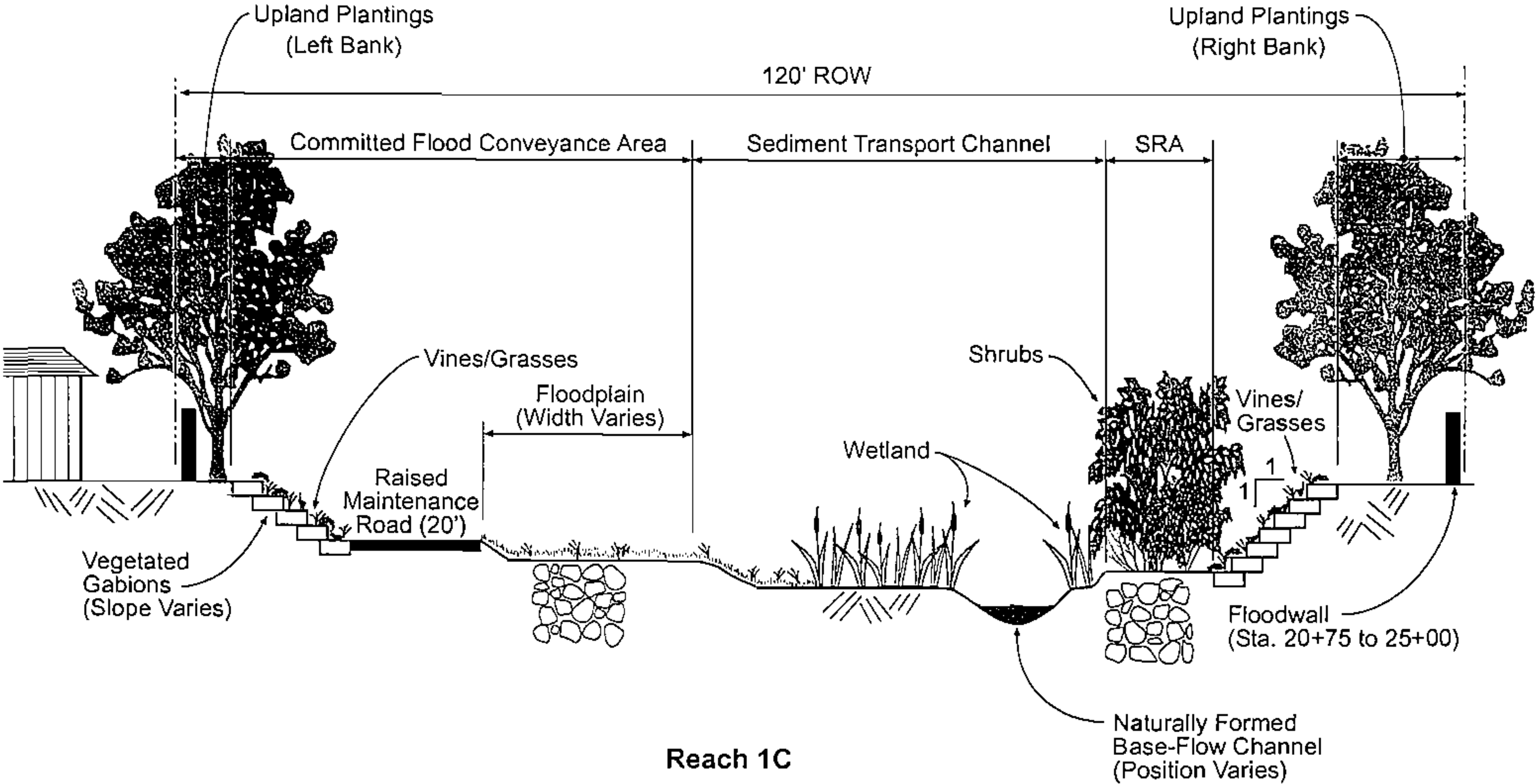

Upland Plantings (Left Bank)
170' ROW
Upland Plantings (Right Bank)
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
Vines/Grasses
Shrubs
Floodplain (Width Varies)
Wetland
1
1
Raised Maintenance Road (20')
Vegetated Gabions
1
2
Floodwall
Naturally Formed Base-Flow Channel (Position Varies)

Reach 1D (Cont'd.)

Typical Section
Sta. 32+00 to 38+00
Length = 600'
Earthen Channel/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach1C.fm9 6/2/01(CE)


Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
120' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Vines/Grasses
Floodplain (Width Varies)
Shrubs
Vines/ Grasses
Wetland
1
1
Raised Maintenance Road (20')
Vegetated Gabions (Slope Varies)
Floodwall (Sta. 20+75 to 25+00)
Naturally Formed Base-Flow Channel (Position Varies)

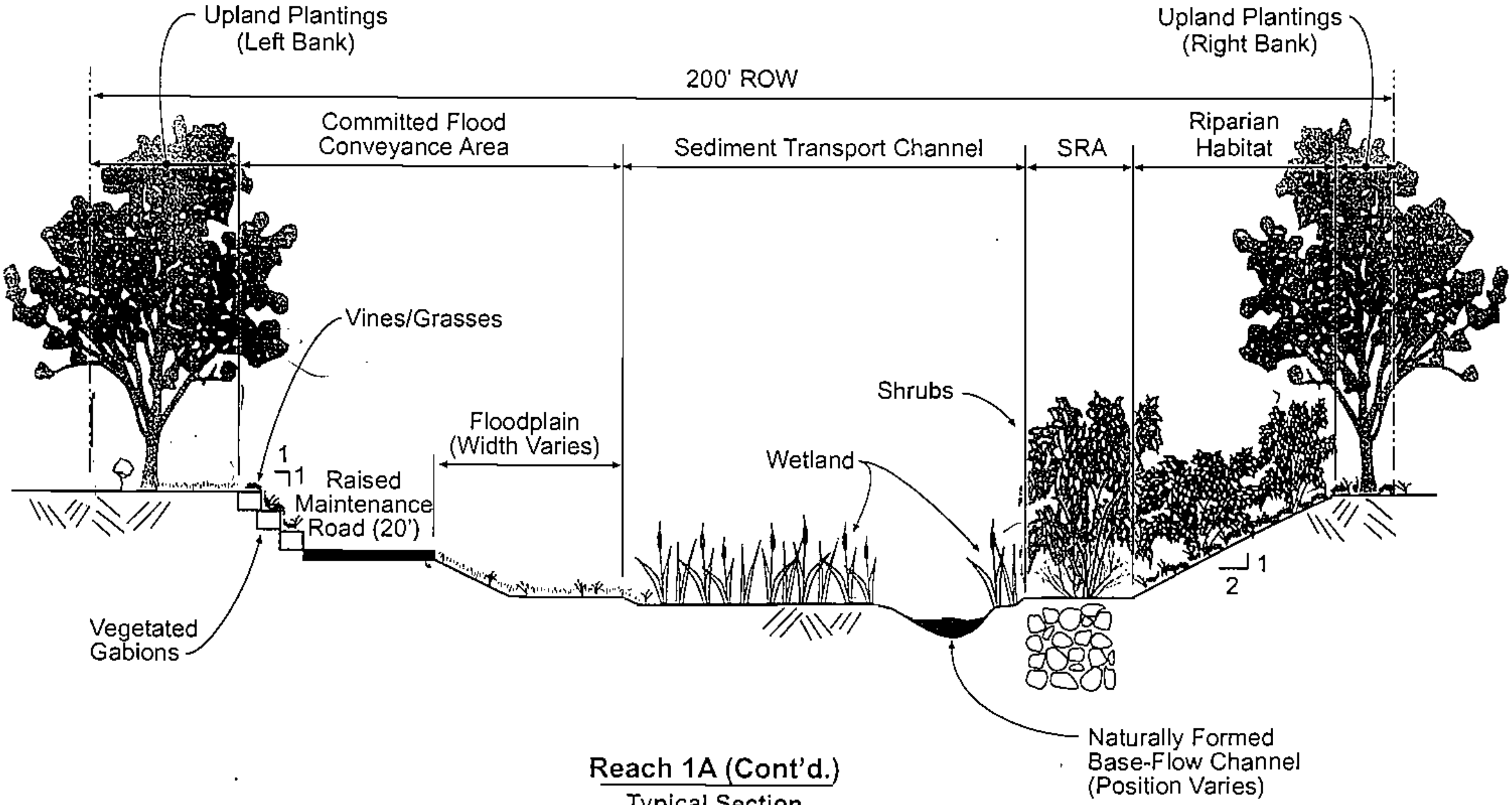
Reach 1C

Typical Section

Sta. 14+00 to 25+00
Length = 1100'
Vegetated Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162570.A0.T2.03 Reach1A_Cont.fh9 8/31/01(CE)


Upland Plantings (Left Bank)
Upland Plantings (Right Bank)
200' ROW
Committed Flood Conveyance Area
Sediment Transport Channel
SRA
Riparian Habitat
Vines/Grasses
Shrubs
Floodplain (Width Varies)
Wetland
1
1
Raised Maintenance Road (20')
1
2
Vegetated Gabions
Naturally Formed Base-Flow Channel (Position Varies)

Reach 1A (Cont'd.)

Typical Section

Sta. 5+40 to 9+30

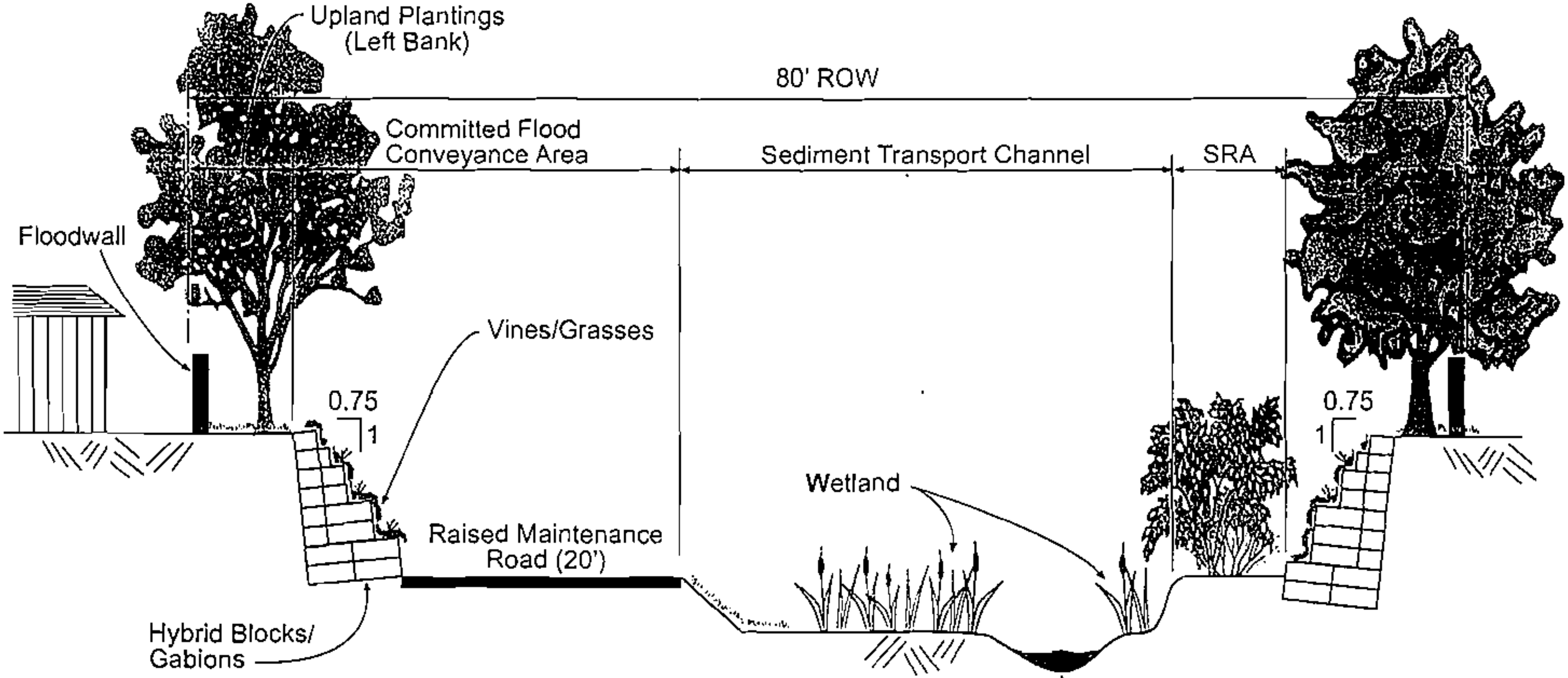
Length = 400'

Earthen Channel/Gabions

Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

162578.A0.T2.03 Reach5C-6A.fh9 8/31/01(CE)



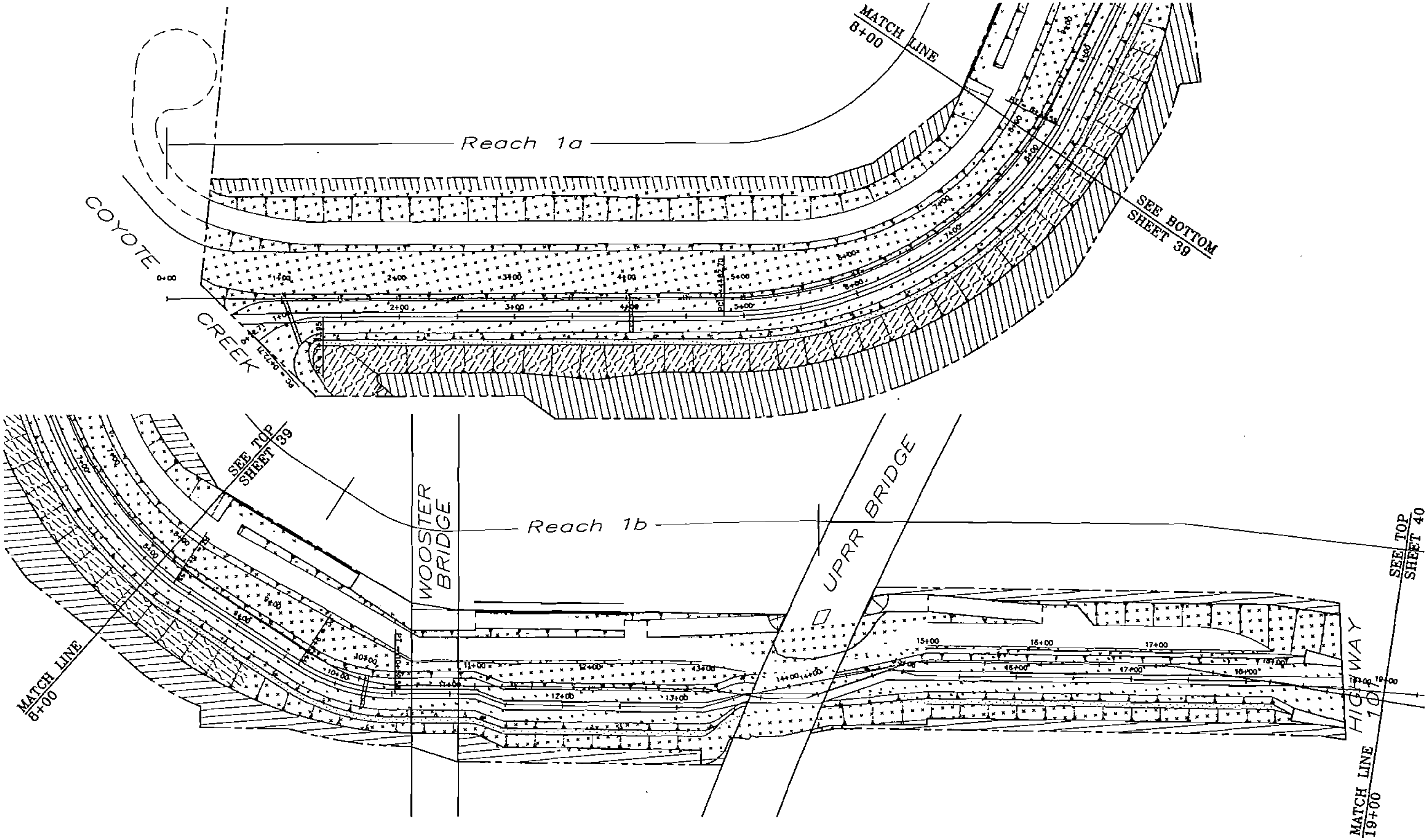
Naturally Formed
Base-Flow Channel
(Position Varies)

Reach 5C/6A

Typical Section
Sta. 182+60 to 217+00
Length = 3310'
Vegetated Hybrid Block Walls/Gabions
Not To Scale

Coyote Creek Watershed
Santa Clara Valley Water District

Attachment 2: Conceptual Revegetation Plansfor Reaches 1 through 6



REV	DESCRIPTION	DATE	APPR

MACKAY & SOMPS
INFRASTRUCTURE GROUP
CIVIL ENGINEERING • PLANNING • LAND SURVEYING
SAN RAMON, CA 94583 (925) 901-1190

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DATE 09/07/2000
DESIGN RTD
DRAWN SSG
CHECKED RTD

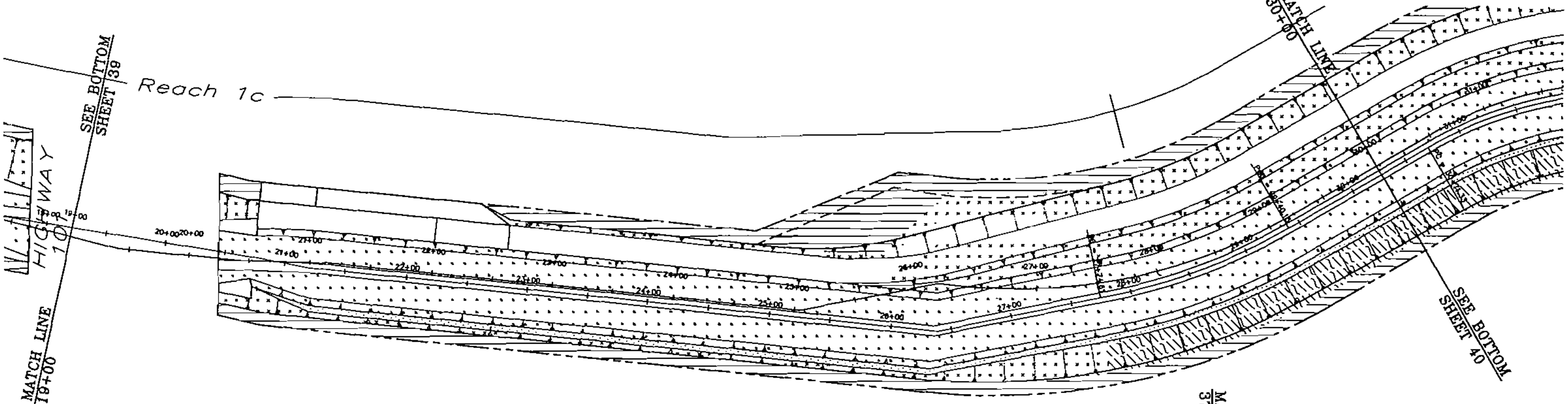
Santa Clara Valley Water District

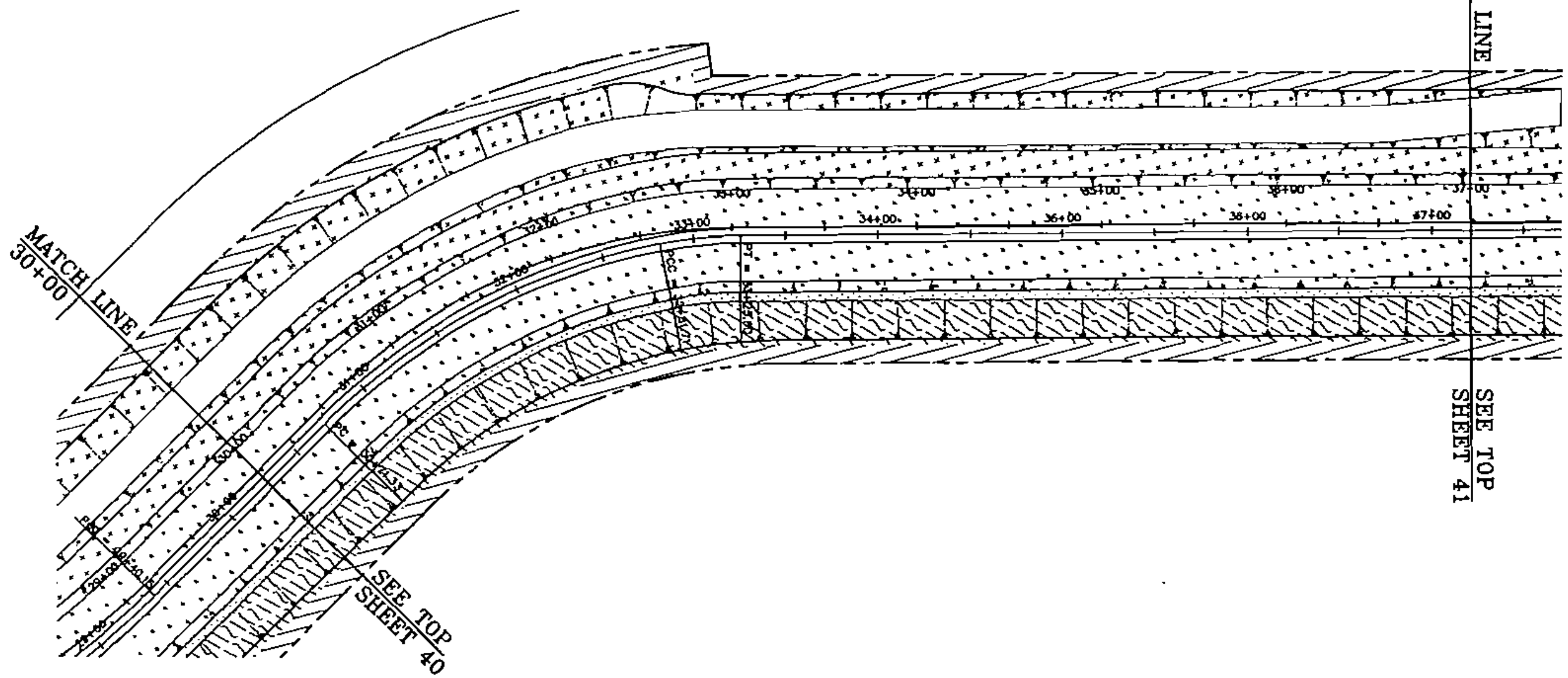
ENGINEERING CERTIFICATION
PROJECT ENGINEER R.C.E. NO.

ENGINEERING APPROVAL
SUPERVISING ENGINEER

LOWER SILVER CREEK
REACH 1 AND 2
PLANTING CONCEPT

SCALE 1" = 40'
SHEET
RL-39
7 OF 7





EV	DESCRIPTION	DATE	APPR

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DATE 09/07/2000
DESIGN RTO
DRAWN SSC
CHECKED RTO

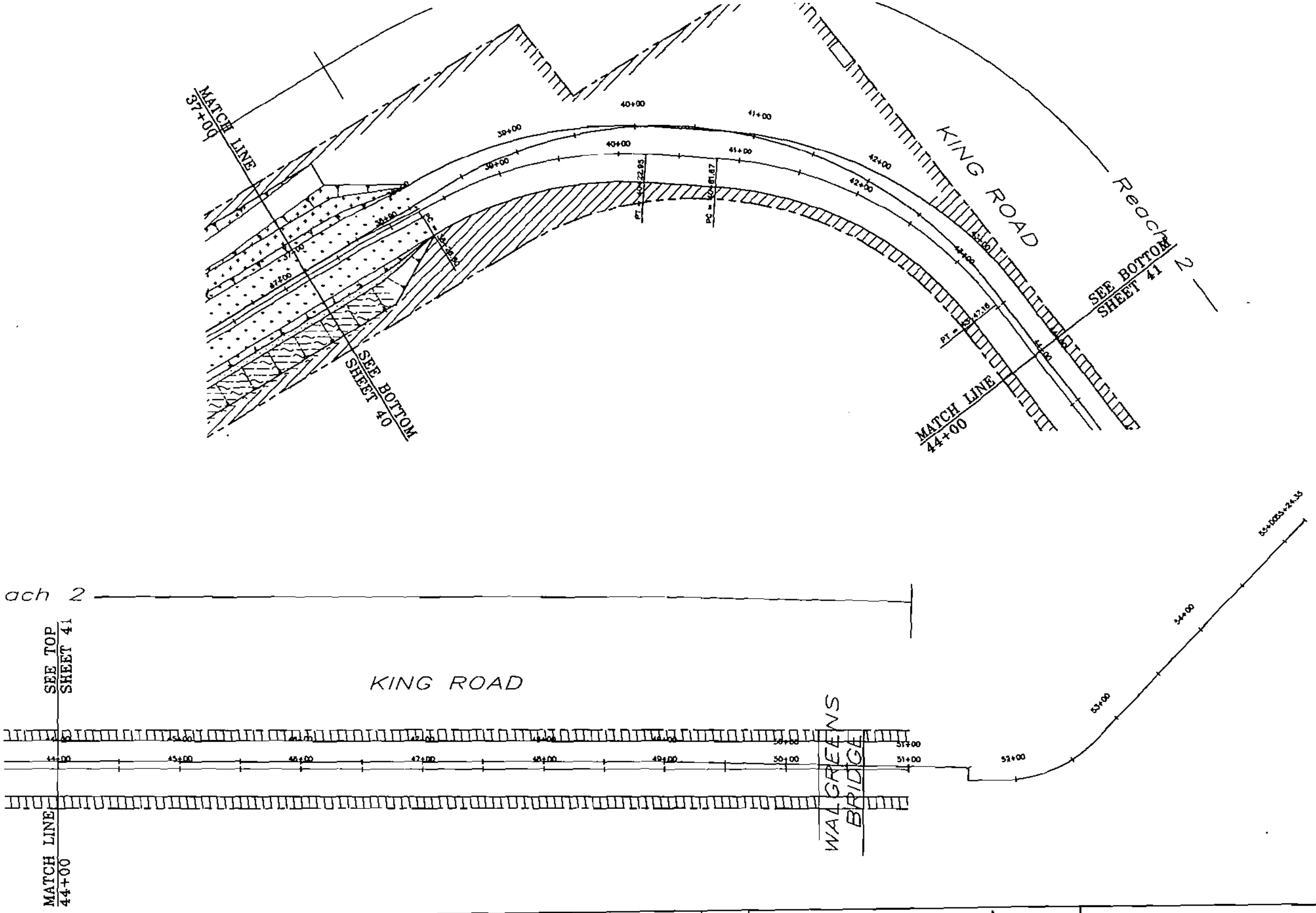
Santa Clara Valley Water District

ENGINEERING CERTIFICATION
PROJECT ENGINEER R.C.E. NO.

ENGINEERING APPROVAL
SUPERVISING ENGINEER

LOWER SILVER CREEK
REACH 1 AND 2
PLANTING CONCEPT

SCALE 1" = 40'
SHEET
RL-40
? OF ?



DESCRIPTION	DATE	APPR

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SAN RAMON, CA. 94583 (925) 901-1190

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DATE 03/07/2000
DESIGN RTO
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Santa Clara Valley Water District

ENGINEERING CERTIFICATION
PROJECT ENGINEER R.C.E. NO

ENGINEERING APPROVAL
SUPERVISING ENGINEER

LOWER SILVER CREEK
REACH 1 AND 2
PLANTING CONCEPT

SCALE
1" = 40'

SHEET
RL-41
? OF ?

TOP OF BANK RIPARIAN FOREST

The Top of Bank Riparian Forest will be located at the top of banks and planted with native riparian vegetation including trees, shrubs, and vines that are typically found between mid slope and top of bank. It will be designed to provide a diverse and complex habitat. Plant species will be combined to form three distinct canopy layers. The layers will include an overstory, midstory and understory.

NO MAINTENANCE

BOTANICAL NAME	COMMON NAME
TREES:	
ACER NEGUNDO	BOX ELDER
AESCULUS CALIFORNICA	CALIFORNIA BUCKEYE
QUERCUS AGRIFOLIA	COAST LIVE OAK
QUERCUS LOBATA	VALLEY OAK
SAMBUCUS MEXICANA	BLUE ELDERBERRY
SHRUBS:	
BACCHARIS PILULARIS	COYOTE BRUSH
ROSA CALIFORNICA	CALIFORNIA ROSE

BANK RIPARIAN FOREST

The Bank Riparian Forest will be located between the Top of Bank Riparian Forest and the Shaded Riverine Aquatic Habitat and will be planted with native riparian vegetation including trees, shrubs and vines that are typically found at this location. It will be designed to provide a diverse and complex habitat. Plant species will be combined to form three distinct canopy layers. The layers will include an overstory, midstory and understory.

NO MAINTENANCE

BOTANICAL NAME	COMMON NAME
TREES:	
ACER NEGUNDO	BOX ELDER
AESCULUS CALIFORNICA	CALIFORNIA BUCKEYE
QUERCUS AGRIFOLIA	COAST LIVE OAK
QUERCUS LOBATA	VALLEY OAK
PLATANUS RACEMOSA	CALIFORNIA SYCAMORE
POPULUS FREMONTII	FREMONT COTTONWOOD
SAMBUCUS MEXICANA	BLUE ELDERBERRY
SHRUBS:	
ARTEMISIA DOUGLASIANA	MUGWORT
ASTER CHILENSIS	WESTERN ASTER
BACCHARIS DOUGLASII	MARSH BACCHARIS
BACCHARIS PILULARIS	COYOTE BRUSH
ROSA CALIFORNICA	CALIFORNIA ROSE
RUBUS URSINUS	CALIFORNIA BLACKBERRY
SYMPHORICARPOS ALBUS 'LAEVIGATUS'	SNOWBERRY
GRASSES:	
LEYMUS TRITICOIDES	CREEPING WILD RYE

EMERGENT WETLAND

The Emergent Wetland will be located within the Sediment Transport channel. Native emergent wetland plants are expected to naturally colonize this site. This habitat will provide shelter, food, and breeding area for many wildlife species.

LOW MAINTENANCE

BOTANICAL NAME	COMMON NAME
NATIVE AQUATIC VEGETATION EXPECTED TO NATURALLY COLONIZE:	
SCIRPUS CALIFORNICUS	CALIFORNIA BULRUSH
SCIRPUS ACUTUS	COMMON TULE
TYPHA ANGUSTIFOLIA	NARROW LEAF CATTAIL
TYPHA LATIFOLIA	BROAD LEAF CATTAIL

HYDROSEED MIX

The hydroseed mix shall be applied throughout the project site and will consist of native grasses and forbs. The primary purpose of this mix is to provide erosion control throughout the site.

NO, LOW AND HIGH MAINTENANCE

BOTANICAL NAME	COMMON NAME
GRASSES	
BROMUS CARINATUS	CALIFORNIA BROME
HORDEUM BRACHYANTHERUM	MEADOW BARLEY
VULPIA MICROSTACHYS	THREE WEEK FESCUE
FORB:	
ESCHSCHOLZIA CALIFORNICA	CALIFORNIA POPPY
CLARKIA AMOENA	FAREWELL TO SPRING
LUPINUS SUCCULENTUS	ARROYO LUPINE

SHADED RIVERINE AQUATIC (SRA)

The Shaded Riverine Aquatic (SRA) habitat will be located along the bench at the toe of the northern bank immediately adjacent to the Sediment Transport Channel. The SRA habitat will provide shade to the low flow channel to benefit fish and other aquatic organisms.

NO MAINTENANCE

BOTANICAL NAME	COMMON NAME
TREES:	
POPULUS FREMONTII	FREMONT COTTONWOOD
SALIX EXIGUA	SANDBAR WILLOW
SALIX LASIOLEPIS	ARROYO WILLOW
SALIX LAEVIGATA	RED WILLOW
SHRUBS:	
ARTEMISIA CALIFORNICA	MUGWORT
GRASSES:	
LEYMUS TRITICOIDES	CREEPING WILD RYE

HABITAT TYPE MATRIX

	Habitat Type	Habitat Description	1A	1B	1C	1D	REACH 1 TOTAL	REACH 2 TOTAL	
No Maintenance	A	Top of Bank Riparian**	0.88	0.16	0.50	0.66	2.20	0.37	
	A'	Top of Bank Riparian	0.00	0.00	0.00	0.00	0.00	0.33	
	B	Bank Riparian	0.51	0.00	0.00	0.49	1.00	0.00	
	C	SRA	0.10	0.05	0.11	0.12	0.38	0.00	
	H	No Planting Zone*	0.00	0.15	0.26	0.01	1.03	0.00	
							3.57	0.37	Riparian Habitat Total
Low Maintenance	D	Emergent Wetlands	0.41	0.24	0.93	1.08	2.66	0.00	Emergent Wetlands Total
	D'	Emergent Wetlands	0.26	0.12	0.28	0.22	0.88	0.00	
	E	Open Water	0.16	0.09	0.22	0.19	0.66	0.00	Open Water Habitat Total
High Maintenance	F	No Planting Zone*	0.32	0.00	0.00	0.00	0.32	0.00	
	G	Maintenance Road	0.41	0.34	0.62	0.50	1.87	0.68	
	H'	No Planting Zone*	0.74	0.32	0.58	0.81	1.84	0.00	
		Total	3.78	1.47	3.50	4.08	12.83	1.39	

NOTE: All numbers are in acres.
A' Area only for left top of bank in "U-Frame" reaches.
D' Area along the banks of the Sediment Transport Channel.
H' Areas only for slopes steeper than 2 to 1 and bench areas.
* Hydro seeding shall be applied in all areas.
** This includes the left and right top of banks, except for area A'.

V	DESCRIPTION	DATE	APPR

MACKAY & SOMPS
INFRASTRUCTURE GROUP
CIVIL ENGINEERING • PLANNING • LAND SURVEYING
SAN RAMON, CA 94583 (925) 901-1190

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DATE 09/07/2000
DESIGN RTO
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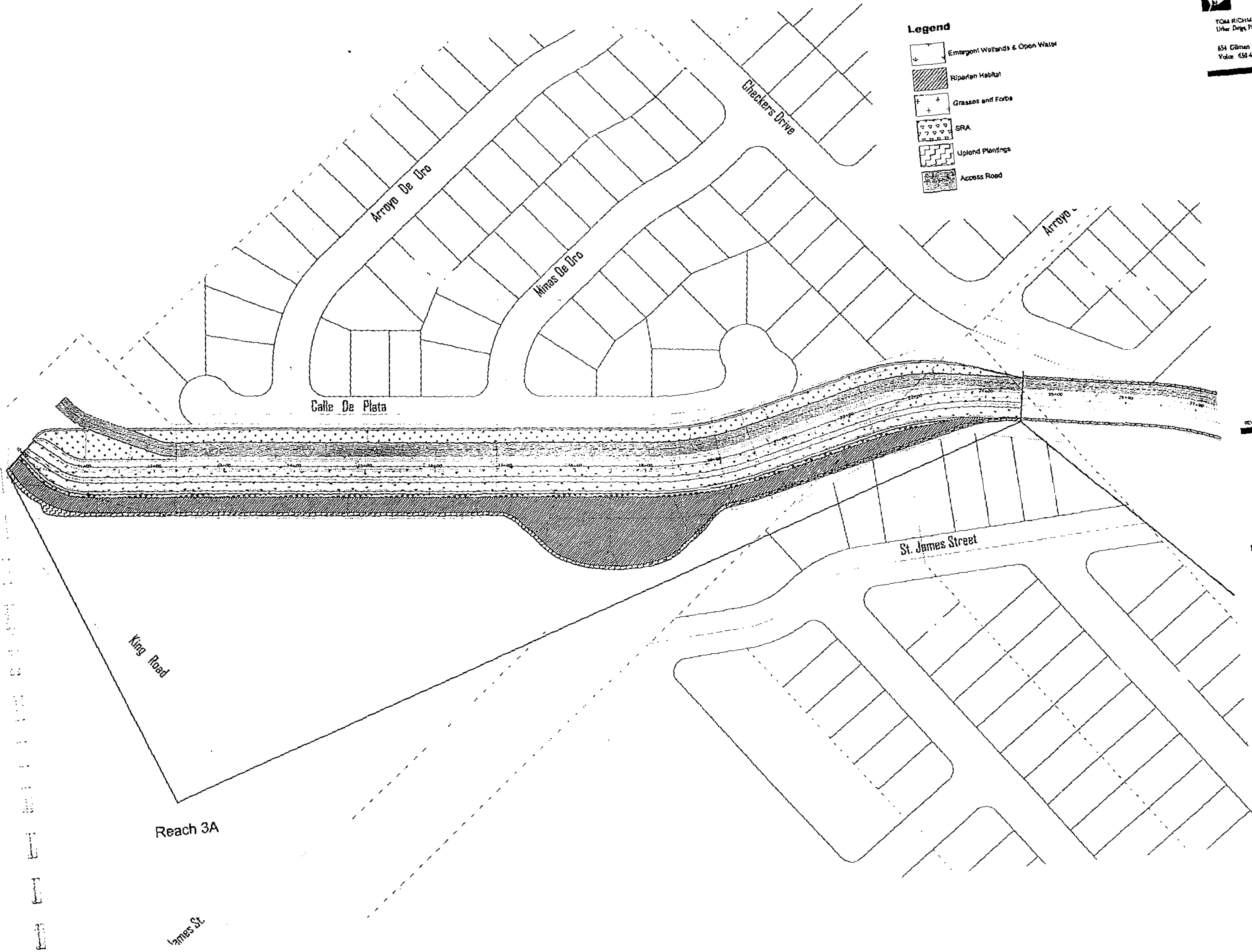
Santa Clara Valley Water District

ENGINEERING CERTIFICATION
PROJECT ENGINEER R.C.E. NO.

ENGINEERING APPROVAL
SUPERVISING ENGINEER

LOWER SILVER CREEK
REACH 1 AND 2
PLANTING PALETTE AND MATIX

SCALE 1" = 40'
SHEET RM-42
? OF ?



TOM RICHMAN & ASSOCIATES
Urban Design, Planning and Landscape Architecture

654 Gilman Street, Palo Alto, CA 943
Voice 650 462.8880 Fax 654 333.10

REVISION DATE DESCRIPTION

PROJECT TITLE:

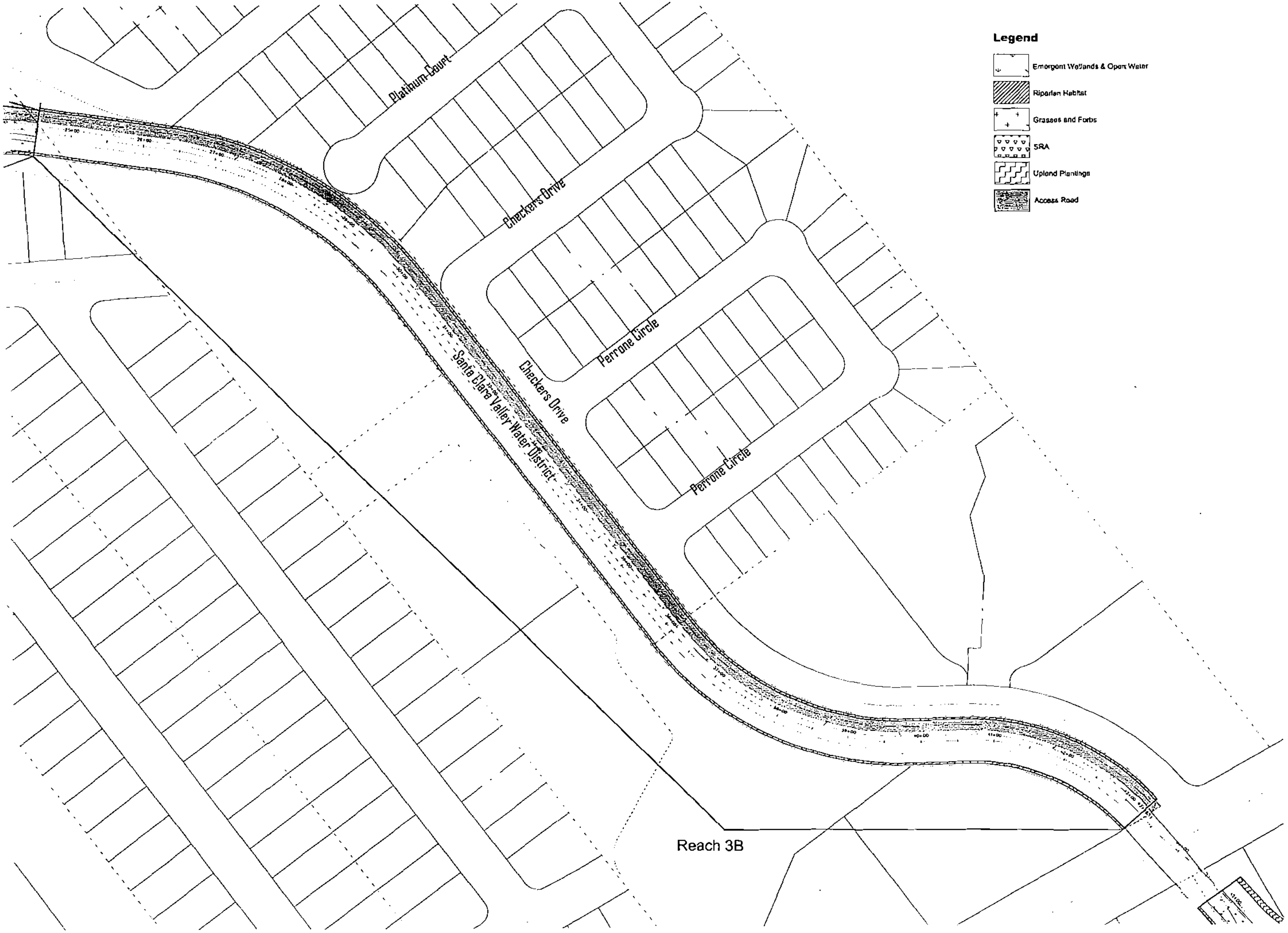
Lower Silver Creek
Reach 3

San Jose, California

SHEET TITLE:

Reach 3A

DATE:	03/09/01	SHEET NUMBER
SCALE:	1"=50'	L1
DRAWN	jm	



TOM RICHMAN & ASSOCIATES
Urban Design, Planning and Landscape Architecture

654 Gilman Street, Palo Alto, CA 943C
Voice 650 462.8880 Fax 650 325.101

REVISION DATE DESCRIPTION

PROJECT TITLE:

Lower Silver Creek
Reach 3

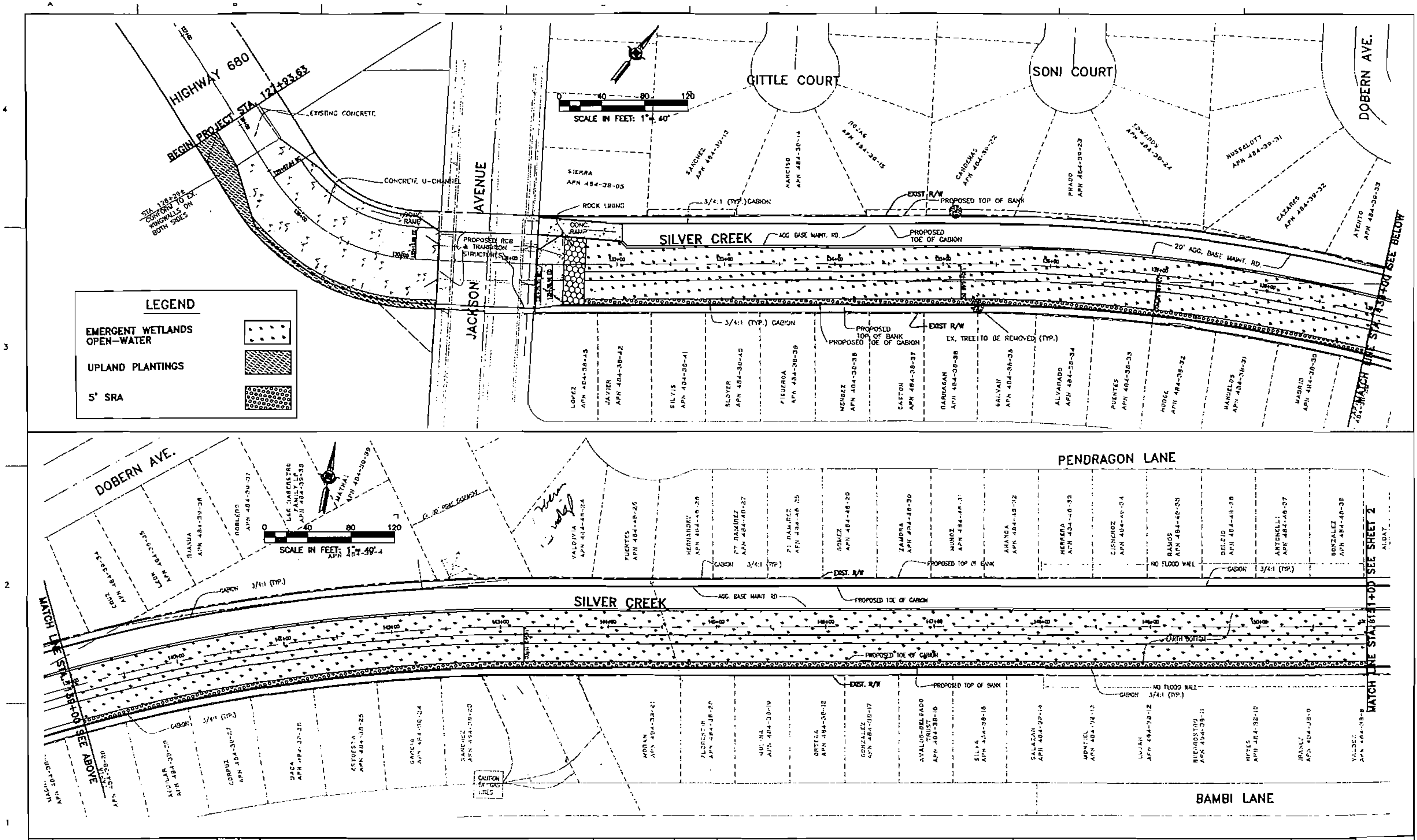
San Jose, California

SHEET TITLE:

Reach 3B

DATE: 07/09/01
SCALE: 1"=50'
DRAWN: TRA

SHEET NUMBER
L2



REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

Ruggeri - Jensen - Azar & Associates

CONSULTANT STAMP

DATE 7/26/01
DESIGN E.H.
DRAWN E.H.
CHECKED M.E.R.

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

LOWER SILVER CREEK, REACH 4

HABITAT PLANTING AREAS

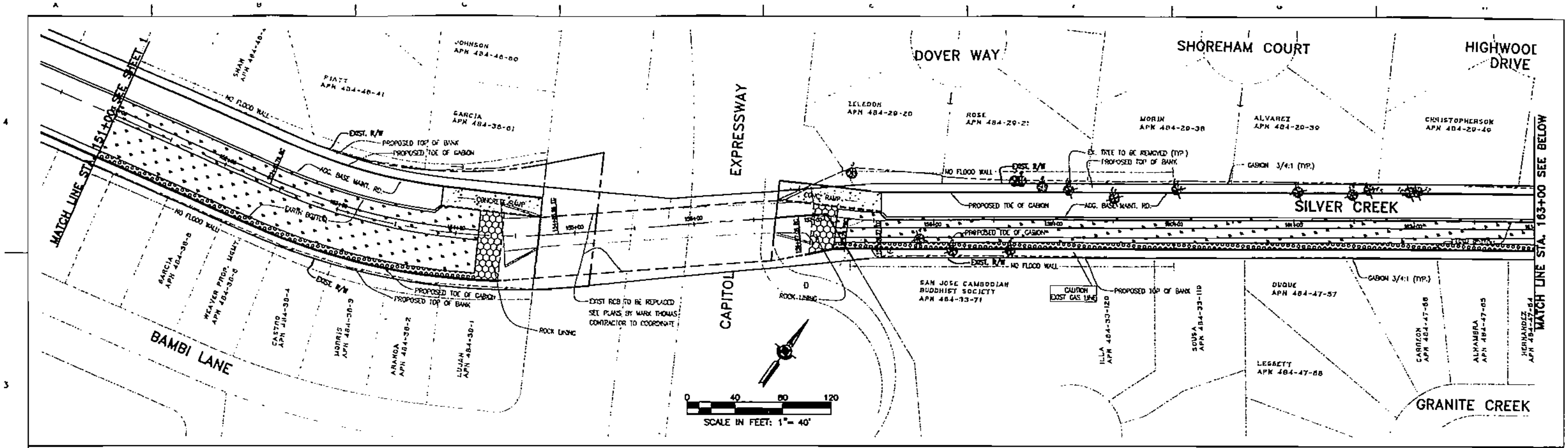
VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

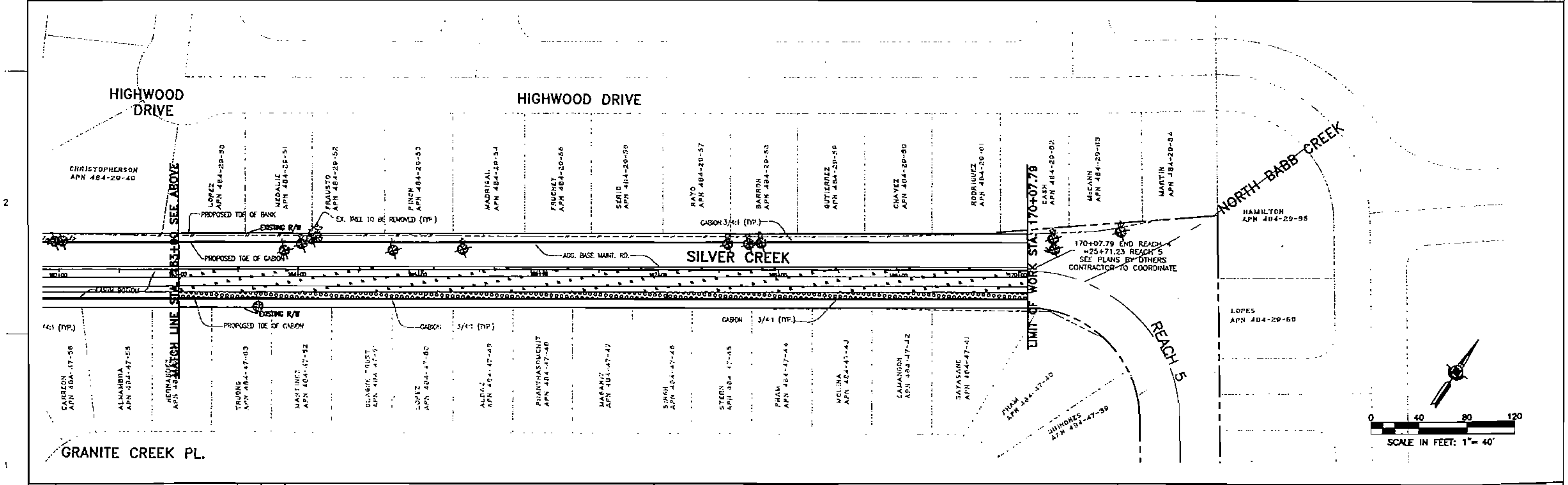
SCALE AS SHOWN

SHEET 1

2 OF SHTS

DATE: 07/25/2001
DRAWING: HAPN-1R4.DWG
TIME: 10:54AM
PATH: Y:\JOBS\JOBS00\002008\FINAL\SUPERCRK\





REV	DESCRIPTION	DATE	APPR	REFERENCE INFORMATION AND NOTES

Ruggeri - Jensen - Azar & Associates

DATE 7/26/01
DESIGN E.H.
DRAWN E.H.
CHECKED M.E.R.

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

LOWER SILVER CREEK, REACH 4

HABITAT PLANTING AREAS

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE AS SHOWN

SHEET 2

2 OF SHTS

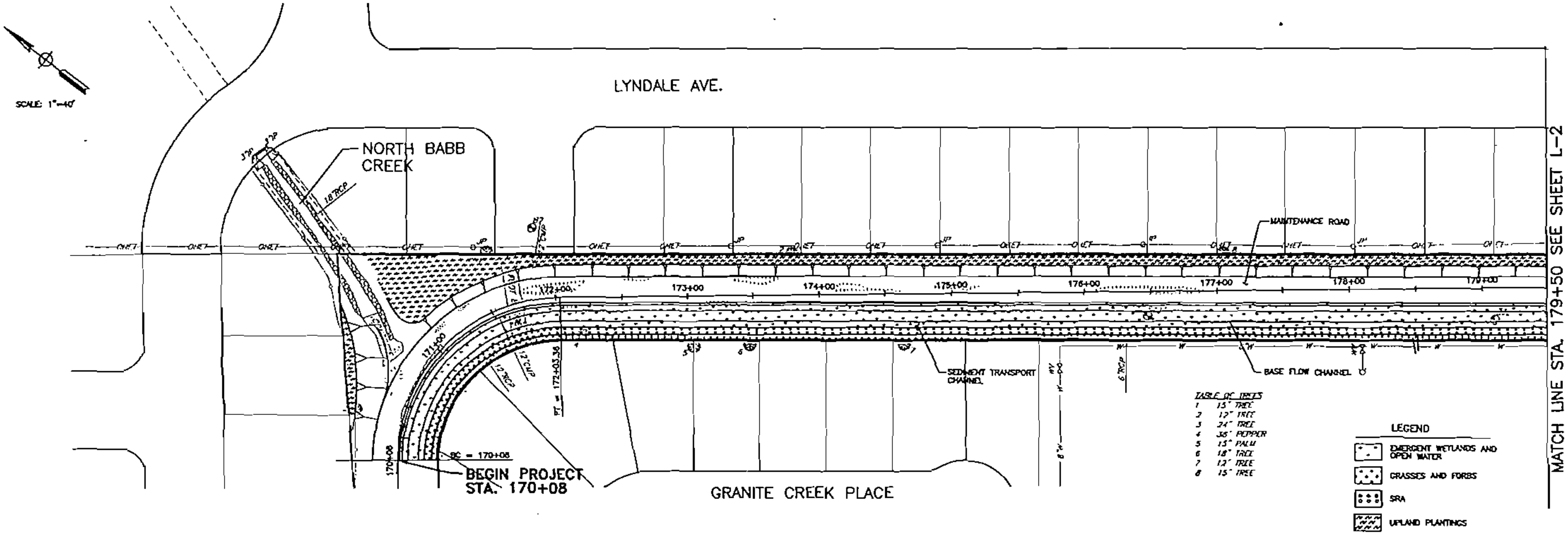


TABLE OF TREES

1	15" TREE
2	12" TREE
3	24" TREE
4	35" PEPPER
5	15" PALM
6	18" TREE
7	12" TREE
8	15" TREE

LEGEND

⁘	EMERGENT WETLANDS AND OPEN WATER
⁙	GRASSES AND FORBS
⠿	SRA
▨	UPLAND PLANTINGS

REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

AUG 1, 2001 - 9:10am

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

CONSULTANT STAMP

DATE	MM/DD/YY
DESIGN	RMO
DRAWN	MO
CHECKED	VMB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

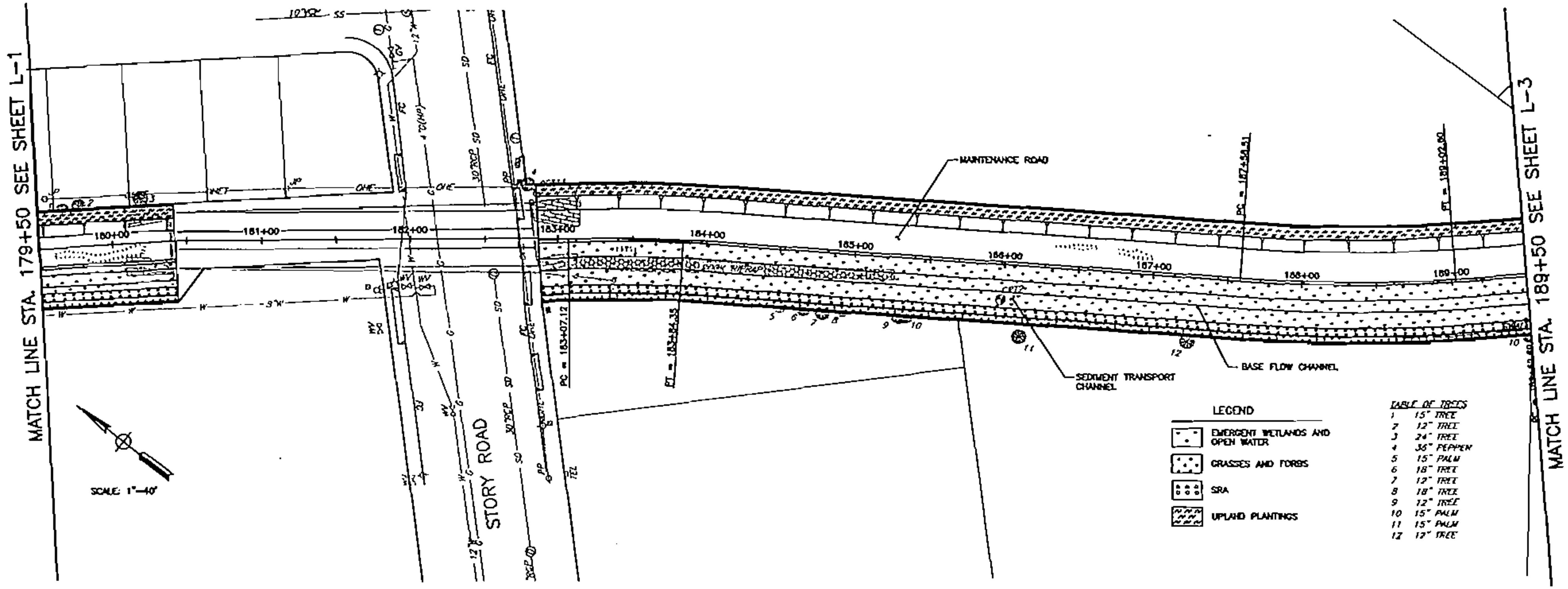
DATE

PROJECT ENGINEER

LOWER SILVER CREEK REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 170+08 TO STA. 179+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE
AS SHOWN
SHEET
L-1
XX OF XXX



LEGEND

- ⁙ EMERGENT WETLANDS AND OPEN WATER
- ⁘ GRASSES AND FORBS
- ⁂ SRA
- ≈ UPLAND PLANTINGS

TABLE OF TREES

1	15" TREE
2	12" TREE
3	24" TREE
4	36" PEPPER
5	15" PALM
6	18" TREE
7	12" TREE
8	18" TREE
9	12" TREE
10	15" PALM
11	15" PALM
12	12" TREE

REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

AUG 9, 2001 - 8:17am

CONSULTANT STAMP

DATE	MM/DD/YY
DESIGN	RMG
DRAWN	MO
CHECKED	VWB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

LOWER SILVER CREEK
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 179+50 TO STA. 189+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE
AS SHOWN

SHEET
L-2
XX OF XXX

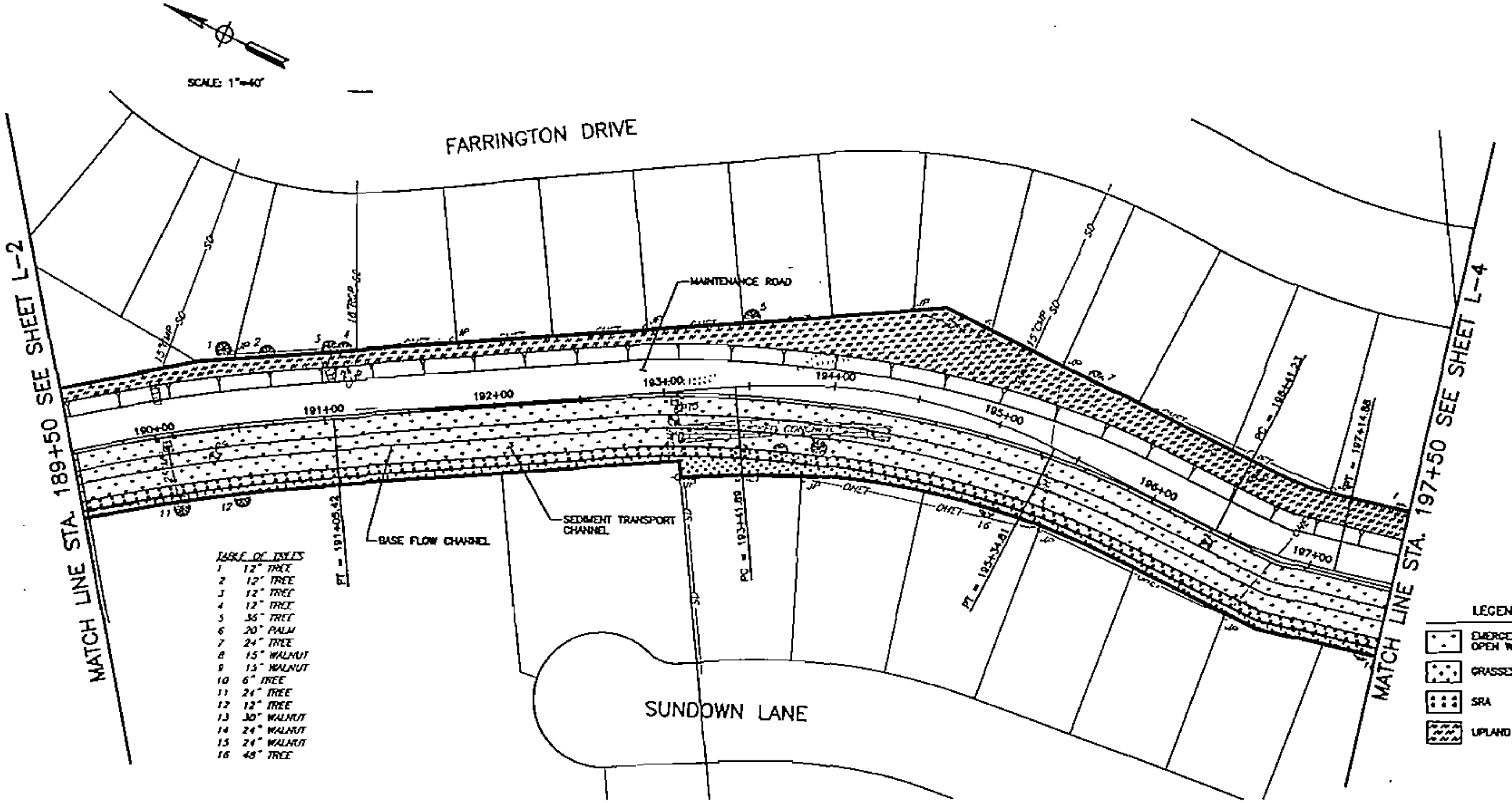


TABLE OF TREES

1	12"	TREE
2	12"	TREE
3	12"	TREE
4	12"	TREE
5	36"	TREE
6	20"	PALM
7	24"	TREE
8	15"	WALNUT
9	15"	WALNUT
10	6"	TREE
11	24"	TREE
12	12"	TREE
13	30"	WALNUT
14	24"	WALNUT
15	24"	WALNUT
16	48"	TREE

LEGEND

⁘	EMERGENT WETLANDS AND OPEN WATER
⁖	GRASSES AND FORBS
⁙	SRA
▨	UPLAND PLANTINGS

REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

AUG 1, 2001 – 9:14am

CONSULTANT STAMP

DATE MM/DD/YY
DESIGN RMG
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CHECKED VMB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT
DATE
PROJECT ENGINEER

LOWER SILVER CREEK
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 189+50 TO STA. 197+50

VERIFY SCALES
0 1"
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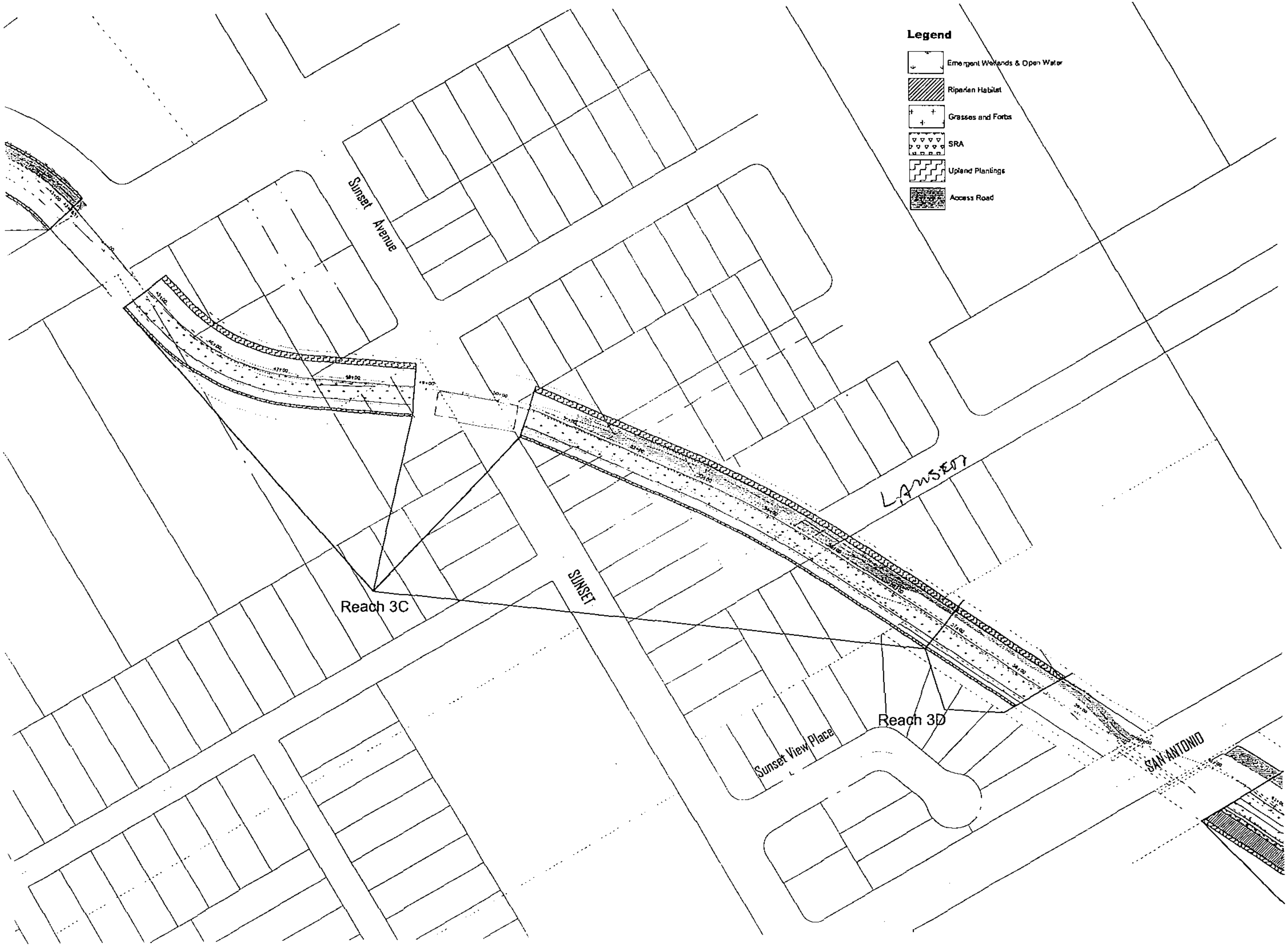
SCALE
AS SHOWN
SHEET
L–3
XX OF XXX



TOM RICHMAN & ASSOCIATES
Urban Design, Planning and Landscape Architecture

654 Gilman Street, Palo Alto, CA 9430
Voice 650 462 8880 Fax 650 325 5015

REVISION DATE DESCRIPTION

PROJECT TITLE:

Lower Silver Creek
Reach 3

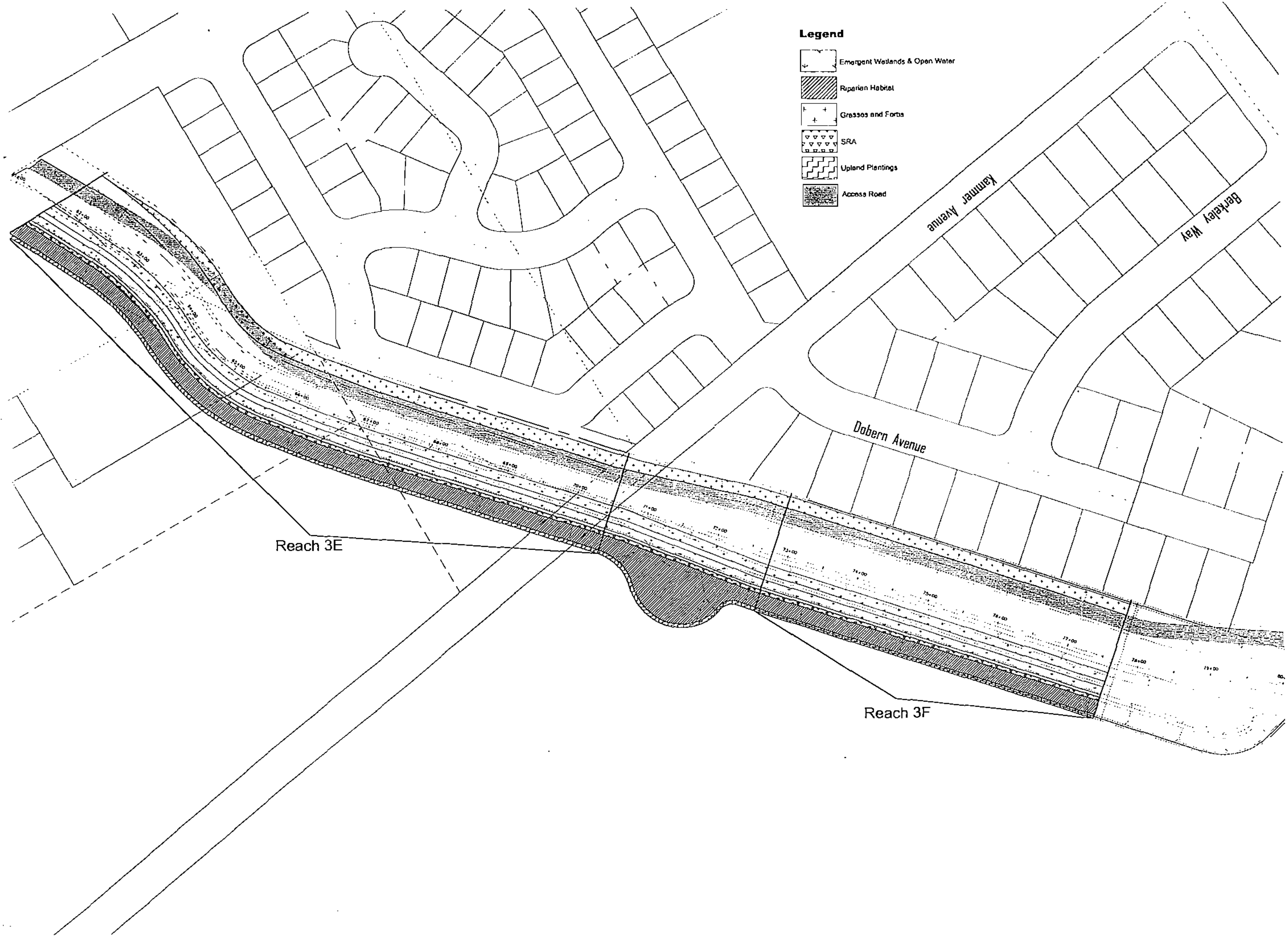
San Jose, California

SHEET TITLE

Reach 3C & 3D

DATE: 07/09/01
SCALE 1"=50'
DRAWN

SHEET NUMBER
L3



TOM RICHMAN & ASSOCIATES
Urban Design, Planning and Landscape Architecture

654 Gilman Street, Palo Alto, CA 943
Voice 650 462.8880 Fax 650 325.10

REVISION DATE DESCRIPTION

PROJECT TITLE:

Lower Silver Creek
Reach 3

San Jose, California

SHEET TITLE:

Reach 3E & 3F

DATE: 07/09/05
SCALE: 1"=50'
DRAWN: jm
SHEET NUMBER: L4

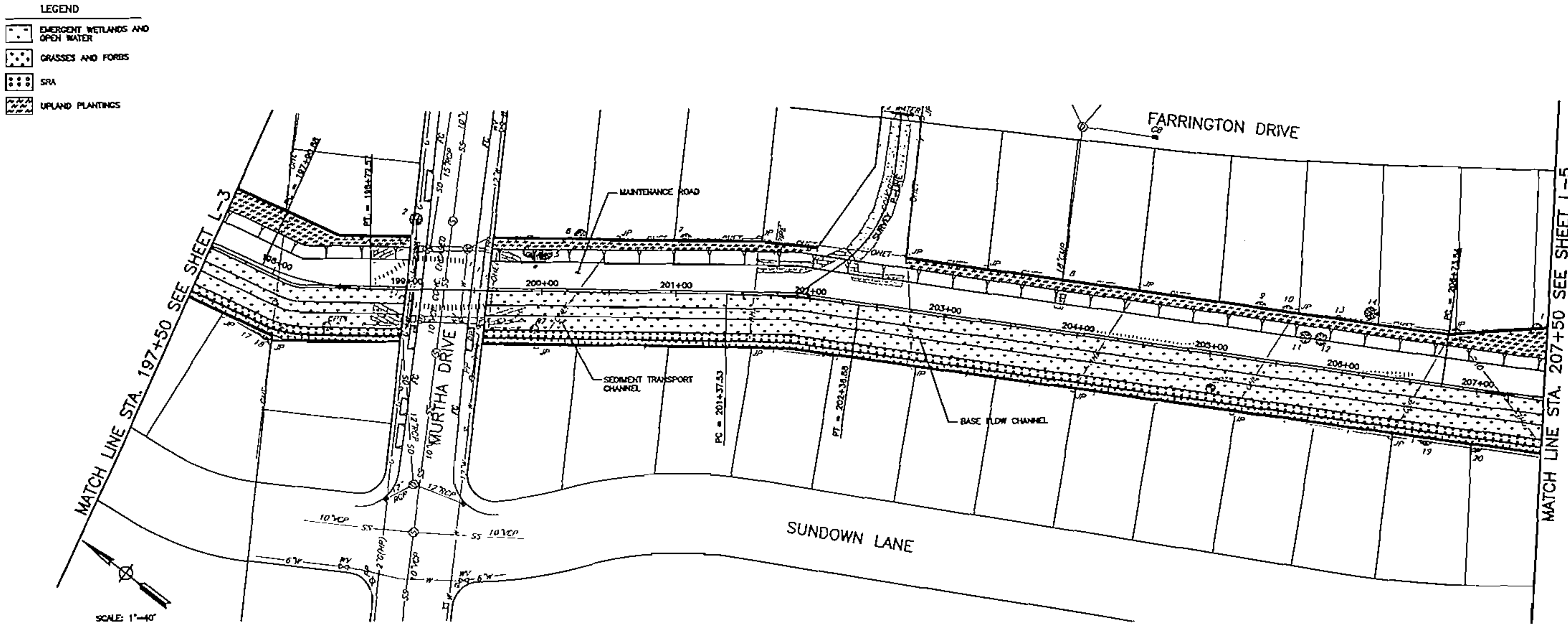


TABLE OF TREES

1	24" WALNUT
2	30" TREE
3	15" TREE
4	15" PEPPER
5	8" TREE
6	36" TREE
7	18" TREE
8	15" TREE
9	32" TREE
10	12" TREE
11	20" TREE
12	20" TREE
13	20" TREE
14	36" TREE
15	24" TREE
16	?
17	?
18	?
19	12" TREE
20	12" TREE

REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

AUG 1, 2001 - 9:15am

CONSULTANT STAMP

DATE MM/DD/YY
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CHECKED VWB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT
DATE
PROJECT ENGINEER

LOWER SILVER CREEK REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 197+50 TO STA. 207+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

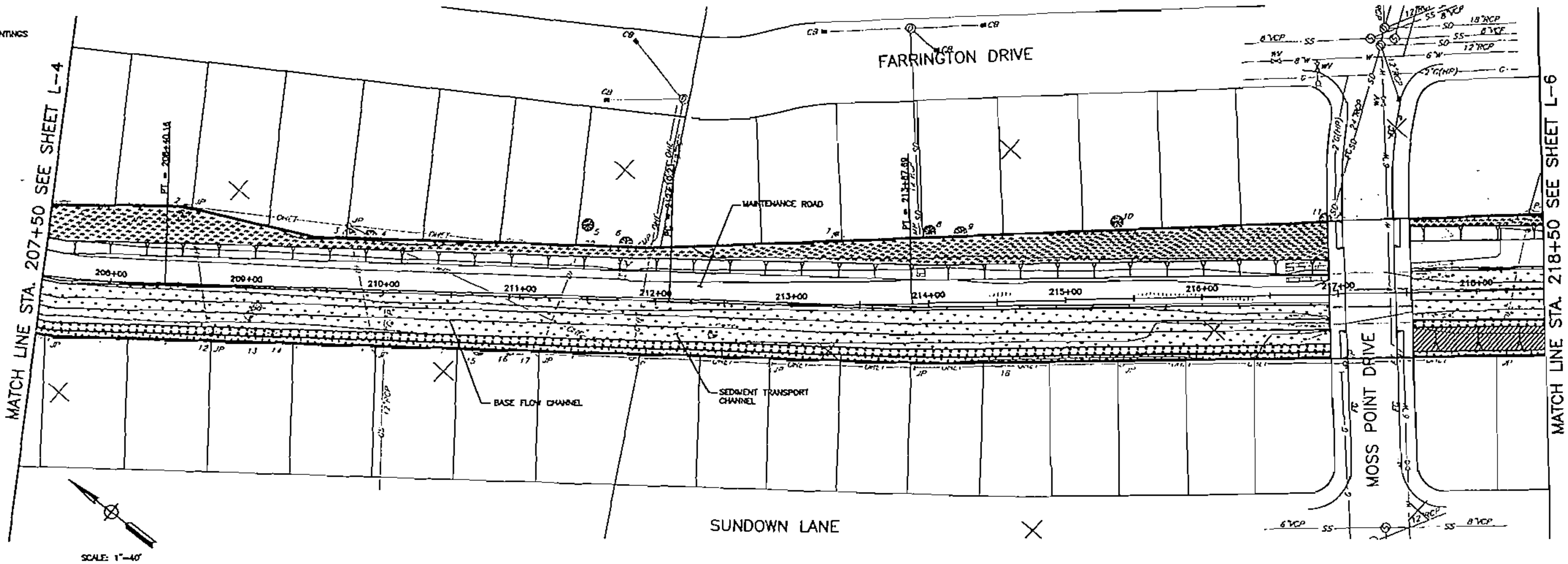
SCALE AS SHOWN
SHEET L-4
XX OF XXX

LEGEND

- ▨ RIPARIAN HABITAT
- ⁚ EMERGENT WETLANDS AND OPEN WATER
- ⁖ GRASSES AND FORBS
- ⁙ SRA
- ≈ UPLAND PLANTINGS

TABLE OF TREES

1	18" TREE
2	6" TREE
3	5" TREE
4	5" PEPPER
5	30" PALM
6	12" TREE
7	6" TREE
8	30" TREE
9	12" TREE
10	30" TREE
11	8" TREE
12	36" TREE
13	12" TREE
14	24" WALNUT
15	4" TRE
16	10" TREE
17	10" TREE
18	12" TREE



REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

CONSULTANT STAMP

DATE	MM/DD/YY
DESIGN	RMG
DRAWN	MD
CHECKED	VMB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

LOWER SILVER CREEK
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 207+50 TO STA. 218+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE
AS SHOWN

SHEET
L-5
XX OF XXX

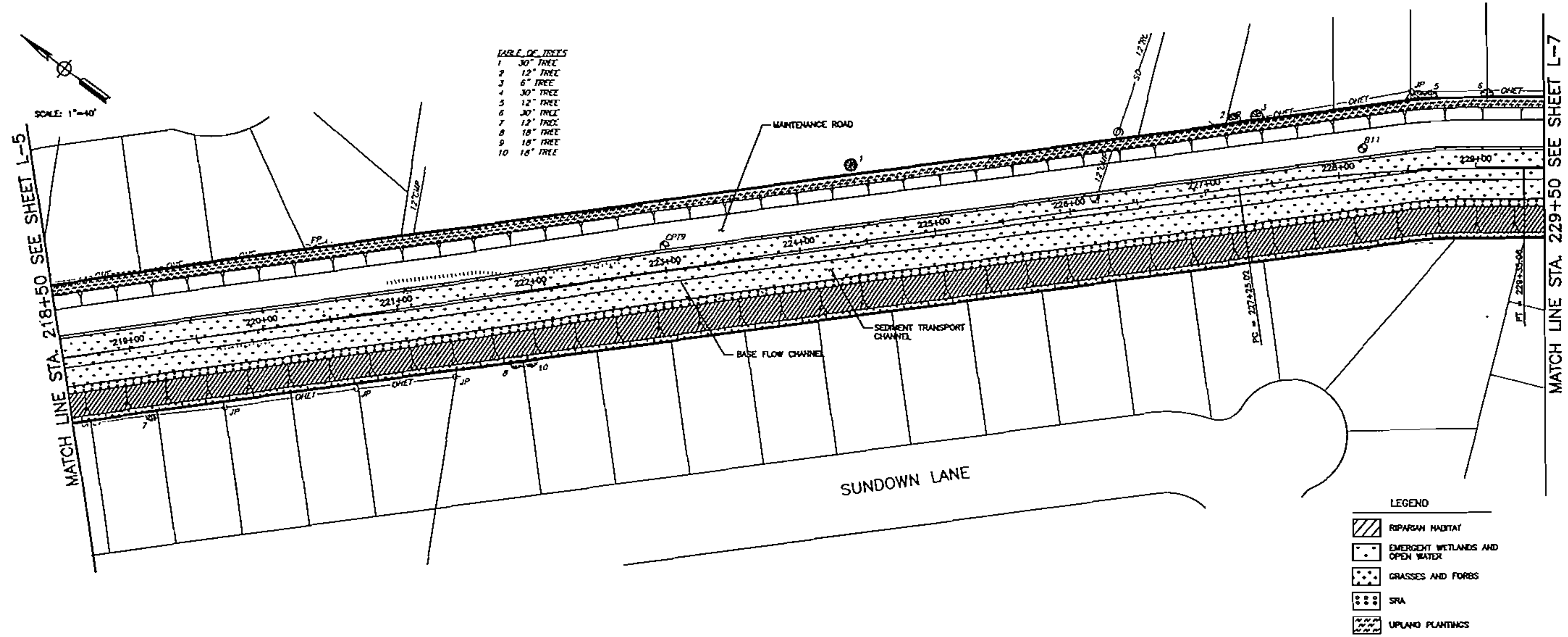


TABLE OF TREES

1	30" TREE
2	12" TREE
3	6" TREE
4	30" TREE
5	12" TREE
6	30" TREE
7	12" TREE
8	18" TREE
9	18" TREE
10	18" TREE

REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

AUG 1, 2001 - 9:17am

CONSULTANT STAMP

DATE MM/DD/YY
DESIGN RMO
DRAWN MO
CHECKED VWB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

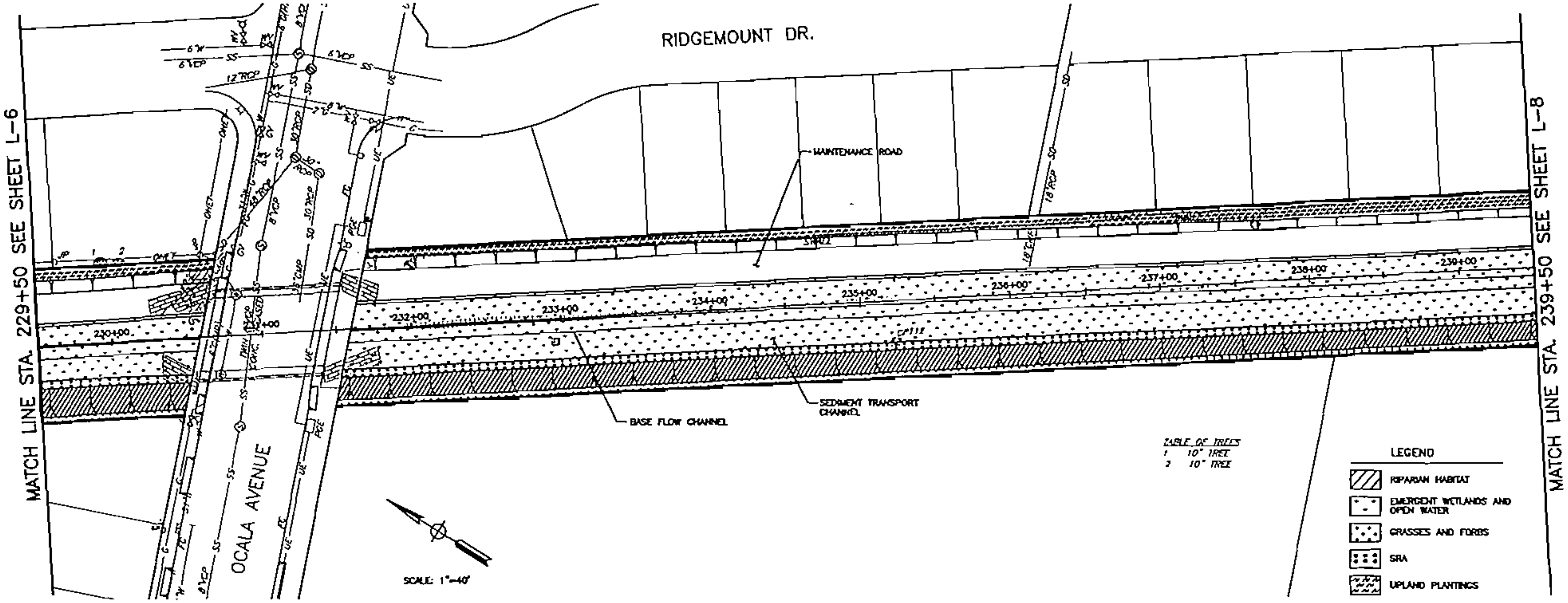
STA. 74+00 TO 85+00
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 218+50 TO STA. 229+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE AS SHOWN

SHEET L-6

XX OF XXX



REV	DESCRIPTION	DATE	APPR	REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9085

CONSULTANT STAMP

DATE MM/DD/YY
DESIGN RMG
DRAWN MD
CHECKED VMB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT

DATE

PROJECT ENGINEER

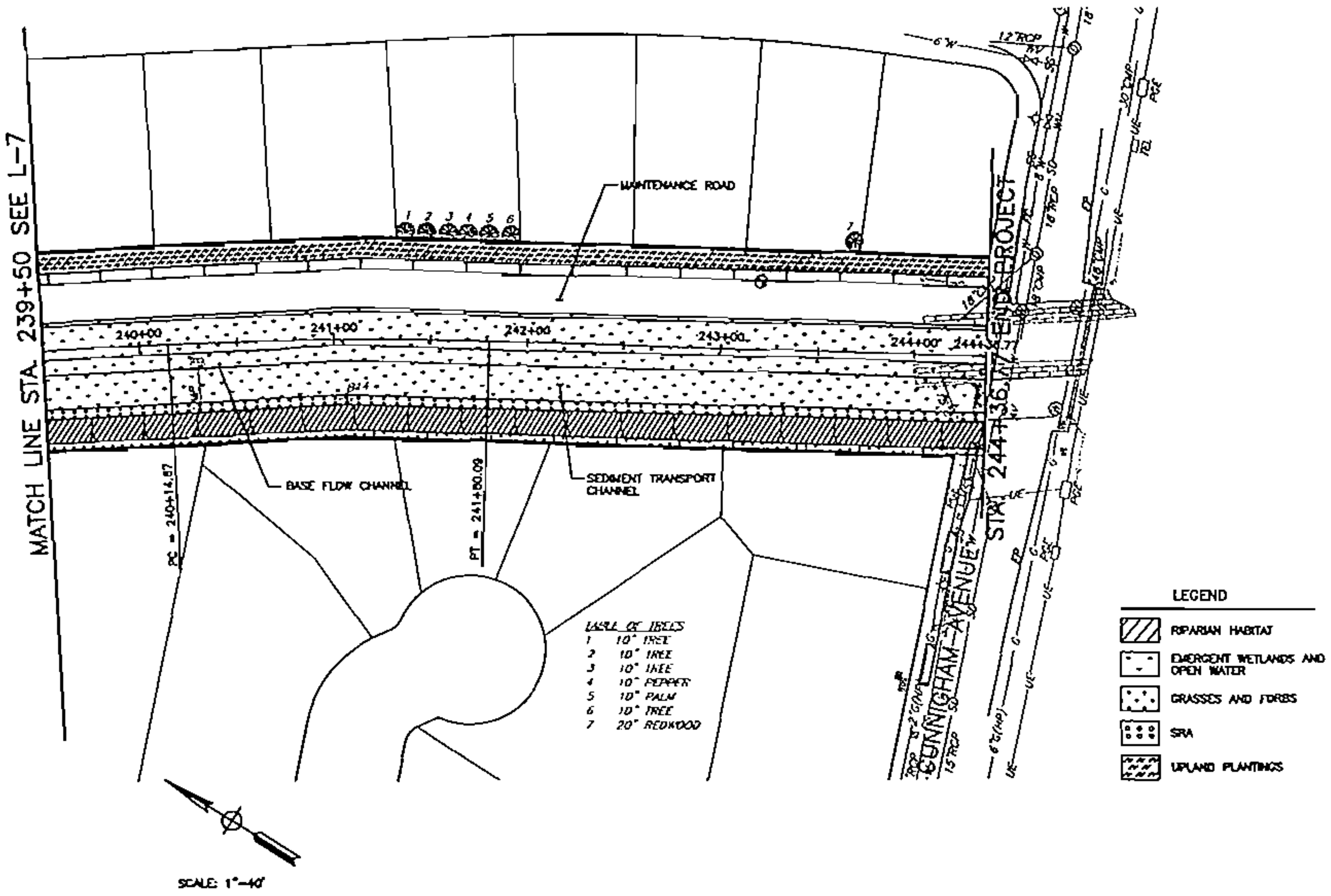
LOWER SILVER CREEK
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 229+50 TO 239+50

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE AS SHOWN

SHEET
L-7
XX OF XXX

AUG 1, 2001 - 10:07am



REV	DESCRIPTION	DATE	APPR

REFERENCE INFORMATION AND NOTES

PARSONS ENGINEERING SCIENCE, INC.
Oakland, California
(510) 891-9065

CONSULTANT STAMP

DATE MM/DD/YY
DESIGN RMO
DRAWN MD
CHECKED VMB

Santa Clara Valley Water District

ACCEPTED BY DISTRICT
DATE
PROJECT ENGINEER

LOWER SILVER CREEK
REACHES 5 & 6
HABITAT AREAS
PLAN AND PROFILE
STA. 239+50 TO STA. 244+36.77

VERIFY SCALES
0 1"
BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SCALE
AS SHOWN

SHEET
L-8
XX OF XXX